FOR OFFICIAL USE ONLY

DECK LOG–TITLE PAGE
NAVPERS 716 (Rev. 4-56)

# DECK LOG BOOK

OF THE

U.S.S. ABILITY

MSO 519
IDENTIFICATION NUMBER

COMMANDED BY

L. L. HAWKINS, LCDR, U. S. N.

Attached to MINE DIVISION EIGHTY - FIVE Division,
MINE SQUADRON EIGHT Squadron,
Flotilla,
ATLANTIC Fleet,
SIXTH Naval District,

Commencing 0001, 1 JANUARY (zone time and date), 19 61 ,

at CHARLESTON, SOUTH CAROLINA (location),

and ending 2400, 31 JANUARY (zone time and date), 19 61 ,

at CHARLESTON, SOUTH CAROLINA (location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63074

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 1 (Date) JANUARY (Month), 19 61

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 120 | 20 | 3 | R | 29.62 | 64 | 64 | 10 | 1000 | NS | 0 | 0 | 0 |
| 02 | 120 | 20 | 3 | OVC | 29.62 | 64 | 64 | 10 | 1000 | NS/ST | 0 | 0 | 0 |
| 03 | 120 | 20 | 3 | OVC | 29.64 | 64 | 63 | 10 | 1000 | NS | 0 | 0 | 0 |
| 04 | 120 | 20 | 3 | OVC | 29.68 | 64 | 63 | 10 | 1000 | NS | 0 | 0 | 0 |
| 05 | 150 | 20 | 8 | OVC | 29.70 | 64 | 62 | 10 | 1000 | NS | 0 | 0 | 0 |
| 06 | 180 | 20 | 8 | SCT | 29.69 | 64 | 62 | 6 | 1000 | NS/ST | 0 | 0 | 0 |
| 07 | 220 | 10 | 8 | SCT | 29.71 | 60 | 60 | 4 | 1000 | NS/ST | 0 | 0 | 0 |
| 08 | 270 | 8 | 9 | SCT | 29.74 | 58 | 56 | 2 | 1600 | NS/ST | 0 | 0 | 0 |
| 09 | 270 | 6 | 9 | SCT | 29.77 | 62 | 58 | 5 | 1600 | NS/ST | 0 | 0 | 0 |
| 10 | 280 | 10 | 10 | BKN | 29.81 | 65 | 62 | 9 | 1600 | NS/ST | 0 | 0 | 0 |
| 11 | 290 | 15 | 10 | SCT | 29.85 | 65 | 58 | 6 | 1600 | CU/ST | 0 | 0 | 0 |
| 12 | 290 | 15 | 10 | SCT | 29.86 | 61 | 54 | 4 | 1600 | CU/ST | 0 | 0 | 0 |
| 13 | 290 | 10 | 10 | BKN | 29.86 | 60 | 54 | 9 | 1600 | CU/ST | 0 | 0 | 0 |
| 14 | 290 | 10 | 10 | OVC | 29.88 | 60 | 53 | 10 | 1600 | CU/ST | 0 | 0 | 0 |
| 15 | 310 | 10 | 10 | BKN | 29.90 | 60 | 53 | 8 | 1600 | CU | 0 | 0 | 0 |
| 16 | 310 | 5 | 10 | BKN | 29.91 | 60 | 53 | 8 | 1600 | CU | 0 | 0 | 0 |
| 17 | 310 | 3 | 10 | SCT | 29.94 | 60 | 53 | 6 | 1600 | CU | 0 | 0 | 0 |
| 18 | 315 | 3 | 10 | CLR | 29.97 | 59 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 315 | 2 | 10 | CLR | 30.00 | 57 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 310 | 2 | 8 | SCT | 30.01 | 55 | 48 | 2 | 4500 | AC/ST | 0 | 0 | 0 |
| 21 | 310 | 1 | 8 | SCT | 30.01 | 55 | 49 | 4 | 4500 | AC/ST | 0 | 0 | 0 |
| 22 | 0 | 0 | 8 | SCT | 30.02 | 54 | 47 | 6 | 4500 | AC/ST | 0 | 0 | 0 |
| 23 | 0 | 0 | 8 | BKN | 30.02 | 50 | 46 | 8 | 4500 | AC/ST | 0 | 0 | 0 |
| 24 | 0 | 0 | 8 | SCT | 30.04 | 47 | 45 | 4 | 4500 | AC/ST | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000–2400: 0

FUEL CONSUMED 0000–2400: 0

## REMARKS

0000-0400 MOORED STARBOARD SIDE TO USS NOTABLE (MSO 460) AT PIER 10, BERTH 104, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

D.L. Boyd
LTJG USN

0400-0800 MOORED AS BEFORE. 0750 MUSTERED THE CREW ~~AT QUARTERS~~ ON STATION DLB
ABSENTEES: NONE.

D.L. Boyd
LTJG USN

APPROVED: L.A. Hawkins U. S. N. COMMANDING

EXAMINED: W.D. Griffin, LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 1 (Date) JANUARY (Month), 19 61

08-12 Moored as before. 1000 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG, USN

16-20 Moored as before.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION 45 DATE MON (Day) 2 (Date) JAN (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 0 | 0 | 10 | SCT | 30,06 | 47 | 44 | 2 | 4500 | AC/ST | 0 | 0 | 0 |
| 02 | 0 | 0 | 10 | CLR | 30.08 | 46 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 0 | 0 | 10 | CLR | 30.08 | 45 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 320 | 4 | 10 | CLR | 30.09 | 45 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 320 | 4 | 10 | SCT | 30,09 | 43 | 40 | 4 | 1600 | CU | 0 | 0 | 0 |
| 06 | 320 | 3 | 10 | SCT | 30.08 | 44 | 40 | 6 | 1600 | CU/AC | 0 | 0 | 0 |
| 07 | 310 | 3 | 10 | BKN | 30.09 | 44 | 41 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 08 | 310 | 2 | 10 | BKN | 30,12 | 44 | 41 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 09 | 310 | 2 | 12 | BKN | 30,12 | 46 | 44 | 9 | 1600 | CU/ST | 0 | 0 | 0 |
| 10 | 320 | 1 | 12 | BKN | 30.12 | 53 | 46 | 9 | 1600 | CU/ST | 0 | 0 | 0 |
| 11 | 350 | 1 | 12 | BKN | 30.13 | 58 | 50 | 9 | 1600 | CU/ST | 0 | 0 | 0 |
| 12 | 010 | 3 | 12 | BKN | 30,10 | 57 | 54 | 9 | 4500 | ST/CI | 0 | 0 | 0 |
| 13 | 010 | 5 | 12 | BKN | 30,07 | 58 | 54 | 8 | 4500 | ST/CI | 0 | 0 | 0 |
| 14 | 010 | 5 | 12 | OVC | 30.04 | 61 | 56 | 10 | 1600 | NS/CI | 0 | 0 | 0 |
| 15 | 340 | 5 | 12 | OVC | 30.04 | 62 | 56 | 10 | 1600 | NS/CI | 0 | 0 | 0 |
| 16 | 350 | 5 | 12 | BKN | 30.03 | 61 | 56 | 9 | 1600 | NS/CI | 0 | 0 | 0 |
| 17 | 350 | 4 | 12 | BKN | 30.03 | 60 | 56 | 9 | 1600 | NS/AC | 0 | 0 | 0 |
| 18 | 300 | 4 | 12 | SCT | 30.04 | 60 | 56 | 7 | 1600 | NS/AC | 0 | 0 | 0 |
| 19 | 300 | 4 | 12 | SCT | 30,05 | 56 | 52 | 5 | 1600 | NS/AC | 0 | 0 | 0 |
| 20 | 300 | 2 | 10 | SCT | 30.05 | 53 | 51 | 5 | 4500 | AC/CI | 0 | 0 | 0 |
| 21 | 300 | 2 | 10 | SCT | 30.05 | 53 | 50 | 5 | 4500 | AC/CI | 0 | 0 | 0 |
| 22 | 350 | 1 | 10 | SCT | 30,05 | 52 | 50 | 6 | 4500 | AC/CI | 0 | 0 | 0 |
| 23 | 010 | 1 | 10 | BKN | 30.04 | 57 | 48 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 24 | 010 | 2 | 8 | BKN | 30.05 | 49 | 46 | 9 | 4500 | AC/CI | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 MOORED STARBOARD SIDE TO USS NOTABLE (MSO 460) AT BERTH 16A PIER 16, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS V AND MATERIAL CONDITION YOKE SOT.

T.B. Wilkinson
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

T.B. Wilkinson
LTJG USNR

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], USN U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSD 519) MONDAY (Day) 2 (Date) JANUARY (Month), 19 61

0800-1200 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
LTJG USN

1200-1600 MOORED AS BEFORE

D L Boyer
LTJG USN

1600-2000 MOORED AS BEFORE

D L Boyer
LTJG USN

2000-2400 MOORED AS BEFORE

D L Boyer
LTJG USN

APPROVED: D D Hawkins U. S. N. COMMANDING

EXAMINED: W T Sweeney Jr, LCDR U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 3 (Date) JANUARY (Month), 19 61

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND DIRECTION (True) | WIND SPEED (Knots) | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (Tenths) | CLOUDS HEIGHT | CLOUDS TYPE | SEA WATER TEMPERATURE | WAVES DIRECTION (True) | WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 030 | 5 | ~~BKN~~ 8 | BKN | 30.05 | 48 | 44 | 8 | 4500 | AC/CI | 0 | 0 | 0 |
| 02 | 030 | 5 | 8 | BKN | 30.06 | 47 | 44 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 03 | 030 | 3 | 8 | BKN | 30.06 | 48 | 44 | 9 | 4500 | AC | 0 | 0 | 0 |
| 04 | 020 | 3 | 8 | BKN | 30.07 | 46 | 43 | 9 | 4500 | AC | 0 | 0 | 0 |
| 05 | 310 | 3 | 8 | OVC | 30.07 | 46 | 43 | 10 | 4500 | AC | 0 | 0 | 0 |
| 06 | 330 | 3 | 8 | BKN | 30.08 | 45 | 42 | 8 | 4500 | AC | 0 | 0 | 0 |
| 07 | 330 | 2 | 8 | BKN | 30.10 | 45 | 42 | 8 | 4500 | AC/CI | 0 | 0 | 0 |
| 08 | 330 | 4 | 8 | SCT | 30.12 | 45 | 42 | 4 | 4500 | AC/CI | 0 | 0 | 0 |
| 09 | 300 | 4 | 8 | SCT | 30.13 | 46 | 43 | 2 | 4500 | AC/CI | 0 | 0 | 0 |
| 10 | 290 | 4 | 8 | CLR | 30.13 | 46 | 46 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 240 | 5 | 8 | CLR | 30.12 | 50 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 450 | 5 | 10 | CLR | 30.12 | 53 | 48 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 290 | 5 | 10 | CLR | 30.12 | 55 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 310 | 6 | 10 | CLR | 30.10 | 57 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 170 | 2 | 10 | CLR | 30.10 | 55 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 270 | 2 | 10 | CLR | 30.15 | 54 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 270 | 5 | 10 | CLR | 30.18 | 50 | 46 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 300 | 5 | 10 | CLR | 30.20 | 46 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 300 | 5 | 10 | CLR | 30.20 | 42 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 290 | 5 | 10 | CLR | 30.20 | 42 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 300 | 5 | 10 | CLR | 30.20 | 41 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 310 | 5 | 10 | CLR | 30.19 | 38 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 310 | 5 | 10 | CLR | 30.24 | 40 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 300 | 5 | 10 | CLR | 30.27 | 40 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 MOORED STARBOARD SIDE TO USS NOTABLE (MSO 460) ~~AT~~ ~~PIER~~ 10 AUB BERTH 104 ~~WITH~~ AT U.S. NAVAL BASE CHARLESTON, S.C. WITH STANDARD AUB MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

D L Boyer
LTJG USN

04-08 MOORED AS BEFORE 0750 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

D L Boyer
LTJG USN

APPROVED: D K Hawkins U. S. N. COMMANDING

EXAMINED: L D Griffin, LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Tues. (Day) 3 (Date) Jan (Month), 19 61

08-12 Moored as before. 1034 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 1037 OFF loaded 1040 rounds of 40 MM HEIT-SD ammunition

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG, USN

16-20 Moored as before.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: W. T. Sweeney, Jr. LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WED (Day) 4 (Date) JAN (Month), 19 61

AT ~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 300 | 5 | 10 | CLR | 30.30 | 40 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 300 | 5 | 10 | CLR | 30.30 | 39 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 290 | 5 | 10 | CLR | 30.36 | 38 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 250 | 4 | 8 | CLR | 30.34 | 35 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 220 | 4 | 8 | CLR | 30.35 | 34 | 31 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 220 | 4 | 8 | CLR | 30.35 | 34 | 31 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 220 | 4 | 8 | CLR | 30.35 | 33 | 30 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 250 | 4 | 8 | CLR | 30.37 | 31 | 28 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 300 | 4 | 10 | CLR | 30.34 | 52 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 350 | 6 | 10 | CLR | 30.31 | 60 | 45 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 245 | 6 | 10 | CLR | 30.29 | 50 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 280 | 6 | 10 | CLR | 30.27 | 50 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 280 | 4 | 10 | CLR | 30.26 | 54 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 280 | 5 | 10 | CLR | 30.24 | 55 | 54 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 250 | 8 | 10 | CLR | 30.21 | 56 | 46 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 250 | 5 | 10 | CLR | 30.21 | 55 | 45 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 250 | 8 | 10 | CLR | 30.21 | 52 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 250 | 8 | 10 | CLR | 30.21 | 50 | 43 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 270 | 6 | 10 | CLR | 30.21 | 49 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 270 | 6 | 10 | CLR | 30.20 | 48 | 43 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 270 | 4 | 10 | CLR | 30.21 | 42 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 270 | 6 | 8 | CLR | 30.20 | 43 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 270 | 6 | 8 | CLR | 30.20 | 45 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 270 | 3 | 8 | CLR | 30.21 | 45 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 Moored starboard side to USS Natchez (AOG 60), at pier 10, berth 104, U.S. Naval Base, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is commandant at U.S. Naval Base. Ships present include various units of the U.S. Atlantic and Reserve Fleets. Plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness V. with material condition Yoke set.

W. J. Holloway
LTJG, USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W. J. Holloway
LTJG, USN

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 4 (Date) JANUARY (Month) 19 61

0800-1200 MOORED AS BEFORE 0815 SET SEA DETAIL SECURED NORMAL INPORT WATCH. MADE ALL PREPARATIONS FOR BREASTING OUT TO PERMIT NOTABLE TO LEAVE THE NEST. CAPTAIN ON THE BRIDGE. 0912 YTB 95 ON PORT QUARTER 0936 NOTABLE UNDERWAY FROM PIER SIDE BERTH 1004. 0940 MOORED STARBOARD SIDE TO BERTH 1004, PIER 10, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT SOPA IS COMINCLANT AT NAVAL BASE. 0942 TUGS AWAY FROM PORT SIDE. 0943 SECURED SEA DETAIL SET NORMAL INPORT WATCH.

D L Boyer
LTJG USN

1200-1600 MOORED AS BEFORE.

D L Boyer
LTJG USN

1600-2000 MOORED AS BEFORE

D L Boyer
LTJG USN

2000-2400 MOORED AS BEFORE

D L Boyer
LTJG USN

APPROVED: L Hawkins U. S. N. COMMANDING

EXAMINED: W [illegible], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 5 (Date) JANUARY (Month), 1964

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 240 | 6 | 10 | CLR | 30.22 | 44 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 240 | 4 | 10 | CLR | 30.21 | 43 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 240 | 4 | 10 | CLR | 30.21 | 42 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 245 | 4 | 10 | CLR | 30.21 | 42 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 245 | 4 | 10 | CLR | 30.22 | 42 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 245 | 4 | 10 | CLR | 30.22 | 40 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 245 | 4 | 10 | CLR | 30.22 | 40 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 245 | 4 | 10 | CLR | 30.24 | 43 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 240 | 2 | 10 | SCT | 30.25 | 46 | 42 | 3 | 20,000 | CI | 0 | 0 | 0 |
| 10 | 240 | 3 | 10 | SCT | 30.26 | 49 | 47 | 2 | 20,000 | CI | 0 | 0 | 0 |
| 11 | 240 | 3 | 10 | CLR | 30.26 | 60 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 210 | 4 | 10 | CLR | 30.23 | 60 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 190 | 10 | 10 | SCT | 30.20 | 60 | 48 | 1 | 20,000 | CI | 0 | 0 | 0 |
| 14 | 150 | 10 | 10 | SCT | 30.20 | 55 | 46 | 2 | 20,000 | CI | 0 | 0 | 0 |
| 15 | 195 | 6 | 10 | BKN | 30.19 | 53 | 46 | 8 | 1600 | CU/CI | 0 | 0 | 0 |
| 16 | 220 | 4 | 10 | BKN | 30.19 | 55 | 47 | 8 | 1600 | CU/CI | 0 | 0 | 0 |
| 17 | 220 | 5 | 10 | BKN | 30.19 | 60 | 50 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 18 | 250 | 5 | 10 | BKN | 30.19 | 53 | 48 | 9 | 4500 | AC | 0 | 0 | 0 |
| 19 | 230 | 8 | 10 | BKN | 30.19 | 53 | 47 | 9 | 4500 | AC | 0 | 0 | 0 |
| 20 | 240 | 3 | 10 | BKN | 30.20 | 51 | 46 | 8 | 4500 | AC | 0 | 0 | 0 |
| 21 | 240 | 3 | 10 | BKN | 30.20 | 51 | 45 | 8 | 4500 | AC | 0 | 0 | 0 |
| 22 | 230 | 4 | 10 | BKN | 30.21 | 50 | 45 | 9 | 4500 | AC | 0 | 0 | 0 |
| 23 | 240 | 6 | 10 | BKN | 30.20 | 49 | 44 | 9 | 4500 | AC | 0 | 0 | 0 |
| 24 | 240 | 6 | 10 | BKN | 30.19 | 49 | 44 | 9 | 4500 | AC | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 MOORED STARBOARD SIDE TO PIER ~~1~~ BERTH 104, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

D. L. Boyd
LTJG USN

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW AT QUARTERS: ABSENTEES: NONE.

D. L. Boyd
LTJG USN

APPROVED: L. A. Hawkins U. S. N. COMMANDING

EXAMINED: W. T. Griffin, LTJG U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 5 (Date) JANUARY (Month), 19 61

0800-1200 MOORED AS BEFORE. ~~1000~~ CONDUCTED DAILY INSPECTION OF MAGAZINES AND ~~SMOKELESS POWDER~~ SAMPLES. CONDITIONS NORMAL. TGW TGW

T G Wilkinson
LTJG USNR

1200-1600 MOORED AS BEFORE

T G Wilkinson
LTJG USNR

1600-2000 MOORED AS BEFORE

T G Wilkinson
LTJG USNR

2000-2400 MOORED AS BEFORE

T G Wilkinson
LTJG USNR

APPROVED: L L Watkins U. S. N. COMMANDING

EXAMINED: W T Ramsey, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRI (Day) 6 (Date) JAN (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 230 | 6 | 7 | BKN | 30.19 | 49 | 44 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 02 | 230 | 6 | 7 | BKN | 30.19 | 48 | 44 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 03 | 200 | 6 | 7 | BKN | 30.19 | 46 | 42 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 04 | 200 | 4 | 7 | BKN | 30.19 | 46 | 41 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 05 | 220 | 6 | 7 | BKN | 30.19 | 46 | 40 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 06 | 240 | 6 | 7 | BKN | 30.19 | 43 | 38 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 07 | 210 | 6 | 7 | BKN | 30.19 | 44 | 40 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 08 | 220 | 6 | 6 | BKN | 30.20 | 54 | 46 | 8 | 1600 | CU/AC | 0 | 0 | 0 |
| 09 | 220 | 2 | 6 | BKN | 30.20 | 63 | 48 | 8 | 1600 | CU/AC | 0 | 0 | 0 |
| 10 | 210 | 2 | 6 | SCT | 30.20 | 63 | 48 | 6 | 1600 | CU/AC | 0 | 0 | 0 |
| 11 | 210 | 2 | 6 | SCT | 30.21 | 64 | 51 | 6 | 1600 | CU | 0 | 0 | 0 |
| 12 | 210 | 2 | 6 | SCT | 30.21 | 60 | 50 | 6 | 1600 | CU | 0 | 0 | 0 |
| 13 | 210 | 2 | 6 | SCT | 30.20 | 67 | 51 | 7 | 1600 | CU | 0 | 0 | 0 |
| 14 | 205 | 2 | 8 | SCT | 30.18 | 68 | 57 | 6 | 1600 | CU | 0 | 0 | 0 |
| 15 | 205 | 2 | 8 | BKN | 30.16 | 66 | 54 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 16 | 190 | 2 | 8 | BKN | 30.16 | 62 | 55 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 17 | 170 | 1 | 8 | BKN | 30.18 | 60 | 54 | 8 | 1600 | CU/AC | 0 | 0 | 0 |
| 18 | 170 | 1 | 8 | BKN | 30.18 | 61 | 54 | 9 | 4500 | AC | 0 | 0 | 0 |
| 19 | 170 | 2 | 6 | BKN | 30.19 | 53 | 53 | 9 | 4500 | AC | 0 | 0 | 0 |
| 20 | 130 | 2 | 6 | BKN | 30.19 | 53 | 48 | 8 | 4500 | AC | 0 | 0 | 0 |
| 21 | 210 | 1 | 6 | SCT | 30.18 | 50 | 46 | 7 | 4500 | AC | 0 | 0 | 0 |
| 22 | 220 | 2 | 6 | SCT | 30.19 | 46 | 43 | 7 | 4500 | AC | 0 | 0 | 0 |
| 23 | 230 | 2 | 8 | SCT | 30.20 | 46 | 43 | 6 | 4500 | AC | 0 | 0 | 0 |
| 24 | 240 | 3 | 8 | SCT | 30.19 | 46 | 42 | 4 | 1600 | CU/AC | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 MOORED STARBOARD SIDE TO BERTH 10A PIER 10, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SOPA IS COMINLANT IN U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC & RESERVE FLEETS PLUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS ~~##~~ SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

T G Wilkinson
LTJG USNR

04-08 - MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

T G Wilkinson
LTJG USNR

APPROVED: L L Hawkins U. S. N. COMMANDING

EXAMINED: W A Fairbairn, LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP Ability (CMSO 519) Fri. (Day) 6 (Date) Jan (Month), 19 61

08-12 Moored as before. At 1119 USS Notable (CMSO 460) stood in to the harbor and tied up starboard side to this ship.
W. J. Holloway
LTJG, USN

12-16 Moored as before.
W. J. Holloway
LTJG, USN

16-20 Moored as before
W. J. Holloway
LTJG, USN

20-24 Moored as before.
W. J. Holloway
LTJG, USN

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: W. F. Griffin, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SAT (Day) 7 (Date) JAN (Month), 19 ~~60~~ 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 240 | 2 | 8 | BKN | 30.19 | 47 | 43 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 02 | 230 | 2 | 8 | BKN | 30.18 | 48 | 45 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 03 | 250 | 2 | 8 | BKN | 30.18 | 49 | 44 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 04 | 250 | 4 | 8 | BKN | 30.18 | 49 | 42 | 8 | 1600 | CU/ST | 0 | 0 | 0 |
| 05 | 250 | 4 | 8 | BKN | 30.18 | 53 | 42 | 8 | 1600 | CU/ST | 0 | 0 | 0 |
| 06 | 250 | 4 | 8 | OVC | 30.18 | 48 | 42 | 10 | 1600 | CU/ST | 0 | 0 | 0 |
| 07 | 250 | 2 | 8 | OVC | 30.18 | 48 | 44 | 10 | 1600 | CU/AC | 0 | 0 | 0 |
| 08 | 250 | 2 | 8 | OVC | 30.18 | 50 | 44 | 10 | 4500 | AC | 0 | 0 | 0 |
| 09 | 240 | 2 | 8 | OVC | 30.18 | 52 | 45 | 10 | 4500 | AC | 0 | 0 | 0 |
| 10 | 245 | 2 | 8 | OVC | 30.16 | 55 | 42 | 10 | 4500 | AC | 0 | 0 | 0 |
| 11 | 245 | 2 | 10 | OVC | 30.12 | 54 | 46 | 10 | 4500 | AC | 0 | 0 | 0 |
| 12 | 250 | 2 | 10 | OVC | 30.11 | 54 | 46 | 10 | 4500 | AC | 0 | 0 | 0 |
| 13 | 250 | 4 | 10 | OVC | 30.09 | 60 | 50 | 10 | 4500 | AC | 0 | 0 | 0 |
| 14 | 230 | 4 | 10 | OVC | 30.08 | 70 | 56 | 10 | 4500 | AC | 0 | 0 | 0 |
| 15 | 230 | 4 | 10 | OVC | 30.08 | 68 | 54 | 10 | 4500 | AC | 0 | 0 | 0 |
| 16 | 230 | 8 | 10 | BKN | 30.08 | 69 | 59 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 17 | 230 | 5 | 10 | SCT | 30.08 | 62 | 60 | 6 | 4500 | AC/CI | 0 | 0 | 0 |
| 18 | 230 | 5 | 10 | BKN | 30.07 | 61 | 59 | 6 | 4500 | AC/CI | 0 | 0 | 0 |
| 19 | 240 | 2 | 10 | OVC | 30.08 | 59 | 56 | 10 | 1600 | CU/AC | 0 | 0 | 0 |
| 20 | 240 | 2 | 10 | BKN | 30.06 | 58 | 55 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 21 | 230 | 3 | 8 | BKN | 30.06 | 57 | 54 | 8 | 1600 | CU/AC | 0 | 0 | 0 |
| 22 | 230 | 3 | 8 | SCT | 30.06 | 56 | 53 | 5 | 1600 | CU/AC | 0 | 0 | 0 |
| 23 | 230 | 4 | 8 | BKN | 30.05 | 55 | 53 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 24 | 240 | 4 | 8 | OVC | 30.05 | 55 | 53 | 10 | 1600 | CU/AC | 0 | 0 | 0 |
| | | | | | | | | | | | | | |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 Moored starboard side to pier 10, berth 104, U.S. Naval Base, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. USS Natchez is moored alongside to port. SOPA is COMINCARD at U.S. Naval Base. Ships present include various units of the U.S. Atlantic and Reserve Fleet, plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness II. Material Condition Yoke is set.

W. H. Holloway

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W. H. Holloway
LT(jg), USN

APPROVED: L. D. Hawkins U. S. N. COMMANDING

EXAMINED: L. D. Griffin, LTJG, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 7 (Date) JANUARY (Month), 1961

0800-1200 MOORED AS BEFORE

D L Boyer
LTJG USN

1200-1600 MOORED AS BEFORE

D L Boyer
LTJG USN

1600-2000 MOORED AS BEFOLE

D L Boyer
LTJG USN

2000-2400 MOORED AS BEFORE

D L Boyer
LTJG USN

APPROVED: L L Hawkins U. S. N. COMMANDING

EXAMINED: W A Griffin, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 8 (Date) JANUARY (Month), 1961

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 230 | 5 | 10 | OVC | 30.04 | 55 | 53 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| 02 | 230 | 4 | 10 | OVC | 30.04 | 56 | 54 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| 03 | 230 | 4 | 10 | OVC | 30.03 | 55 | 52 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| 04 | 235 | 2 | 10 | OVC | 30.01 | 56 | 54 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| 05 | 235 | 4 | 10 | BKN | 30.00 | 56 | 54 | 9 | 1600 | NS/AC | 0 | 0 | 0 |
| 06 | 240 | 4 | 10 | BKN | 30.00 | 56 | 54 | 9 | 1600 | NS | 0 | 0 | 0 |
| 07 | 250 | 2 | 10 | OVC | 30.00 | 56 | 54 | 10 | 1000 | NS | 0 | 0 | 0 |
| 08 | 250 | 5 | 10 | OVC | 30.03 | 55 | 55 | 10 | 1000 | NS | 0 | 0 | 0 |
| 09 | 270 | 10 | 10 | OVC | 30.05 | 56 | 55 | 10 | 1000 | NS | 0 | 0 | 0 |
| 10 | 285 | 10 | 10 | OVC | 30.07 | 61 | 55 | 10 | 1000 | NS | 0 | 0 | 0 |
| 11 | 285 | 12 | 10 | OVC | 30.07 | 56 | 55 | 10 | 1000 | NS | 0 | 0 | 0 |
| 12 | 300 | 12 | 8 | OVC | 30.05 | 56 | 55 | 10 | 1000 | NS | 0 | 0 | 0 |
| 13 | 320 | 10 | 8 | OVC | 30.03 | 56 | 55 | 10 | 1000 | NS | 0 | 0 | 0 |
| 14 | 330 | 8 | 8 | OVC | 30.02 | 58 | 56 | 10 | 1000 | NS | 0 | 0 | 0 |
| 15 | 340 | 10 | 8 | OVC | 30.02 | 58 | 56 | 10 | 1600 | NS | 0 | 0 | 0 |
| 16 | 340 | 8 | 8 | BKN | 30.03 | 59 | 57 | 8 | 1600 | NS/AC | 0 | 0 | 0 |
| 17 | 350 | 5 | 7 | BKN | 30.04 | 60 | 58 | 8 | 1600 | NS/AC | 0 | 0 | 0 |
| 18 | 345 | 10 | 7 | SCT | 30.05 | 55 | 53 | 6 | 1600 | CU/NS | 0 | 0 | 0 |
| 19 | 350 | 10 | 7 | SCT | 30.08 | 52 | 50 | 4 | 1600 | CU/AC | 0 | 0 | 0 |
| 20 | 350 | 5 | 7 | CLR | 30.09 | 52 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 350 | 6 | 7 | CLR | 30.10 | 51 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 350 | 12 | 7 | CLR | 30.12 | 49 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 350 | 10 | 7 | CLR | 30.13 | 49 | 46 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 350 | 5 | 7 | CLR | 30.12 | 48 | 45 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED
0000-2400
0

FUEL CONSUMED
0000-2400
0

## REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO PIER 1Ø, BERTH 1Ø4, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS WITH USS NOTABLE (MSO 46Ø) MOORED OUTBOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL BASE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V. WITH MATERIAL CONDITION YOKE SET.

D.L. Boye
LTJG USN

Ø4-ØB MOORED AS BEFORE Ø75Ø MUSTERED THE CREW ON STATION ABSENTEES: NONE.

D.L. Boye
LTJG USN

APPROVED: L. Hawkins U. S. N. COMMANDING

EXAMINED: W.D. Fuqua, LTJG U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

## ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 8 (Date) JANUARY (Month), 1961

Ø8-12 MOORED AS BEFORE.

D L Boyer
LTJG USN

12-16 MOORED AS BEFORE

D L Boyer
LTJG USN

16-2Ø MOORED AS BEFORE

D L Boyer
LTJG USN

2Ø-24 MOORED AS BEFORE.

D L Boyer
LTJG USN

APPROVED: L L Hawkins U. S. N. COMMANDING

EXAMINED: W T Griffin, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 9 (Date) JANUARY (Month), 1961

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 350 | 5 | 7 | CLR | 30.12 | 47 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 350 | 5 | 7 | CLR | 30.14 | 44 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 350 | 5 | 7 | CLR | 30.18 | 40 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 350 | 10 | 7 | CLR | 30.20 | 38 | 37 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 340 | 10 | 7 | CLR | 30.23 | 36 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 330 | 10 | 7 | CLR | 30.26 | 37 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 340 | 7 | 7 | CLR | 30.29 | 34 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 330 | 5 | 8 | CLR | 30.33 | 38 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 000 | 7 | 10 | CLR | 30.37 | 40 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 000 | 7 | 10 | CLR | 30.36 | 38 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 000 | 7 | 10 | CLR | 30.34 | 39 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 005 | 7 | 10 | CLR | 30.32 | 36 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 000 | 8 | 10 | CLR | 30.30 | 35 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 350 | 8 | 10 | CLR | 30.28 | 45 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 340 | 8 | 10 | CLR | 30.28 | 50 | 45 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 340 | 8 | 10 | CLR | 30.28 | 48 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 340 | 8 | 10 | CLR | 30.27 | 47 | 43 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 340 | 8 | 10 | CLR | 30.30 | 45 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 340 | 8 | 8 | CLR | 30.34 | 44 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 310 | 5 | 6 | CLR | 30.36 | 43 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 010 | 5 | 6 | CLR | 30.36 | 41 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 010 | 4 | 6 | CLR | 30.36 | 39 | 37 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 355 | 4 | 6 | CLR | 30.36 | 37 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 350 | 4 | 6 | CLR | 30.37 | 37 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

0000-0400 MOORED STARBOARD SIDE TO BERTH 1004, PIER 10, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS WITH U.S.S. NOTABLE (MSO 460) MOORED OUTBOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE ~~U.S.~~ VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS DDs PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

D. L. Boze
2 LTJG USN

0400-0800 MOORED AS BEFORE. MUSTERED THE CREW AT QUARTERS ABSENTEES: NONE.

D. L. Boze
LTJG USN

APPROVED: L. A. Hawkins U. S. N. COMMANDING

EXAMINED: W. T. Griffin, LTJG U. S. N. NAVIGATOR

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519 Mon. (Day) 9. (Date) Jan (Month), 19 61

08-12 Moored as before.

W. J. Holloway
LTJG, USN

12-16 Moored as before. 1430 Set seadetail. Made all preparations for getting underway with tug assistance. Captain and Navigator are on the bridge 1458 USS Natchitoches (MSO 460) underway from alongside. 1459 Draft prior to getting underway, 10'6" fwd. 11'3" aft 1506 Received Tug 399 alongside to port. Pilot Delamar came aboard. 1513 Underway from pier 10, berth 104, U.S. Naval Base, for Detyens Shipyard, Charleston, S.C. on the Ashley River in accordance with command op-schedule for 3rd quarter 1961.

W. J. Holloway
LTJG, USN

16-20 Moored as before. 1631 Moored starboard side to pier "B" Detyens Shipyard, Charleston, S.C. 1640 Secured sea detail.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: L. D. Hawkins U. S. N. COMMANDING

EXAMINED: W. J. Holloway LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Tuesday (Day) 10 (Date) Jan (Month), 1960

AT/PASSAGE FROM _____ TO _____

## WEATHER OBSERVATIONS

| ZONE TIME | WIND DIRECTION (True) | WIND SPEED (Knots) | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (Tenths) | CLOUDS HEIGHT | CLOUDS TYPE | SEA WATER TEMPERATURE | WAVES DIRECTION (True) | WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 000 | 7 | 10 | CLR | 30.34 | 37 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 000 | 7 | 10 | CLR | 30.34 | 38 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 000 | 7 | 10 | CLR | 30.34 | 37 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 340 | 7 | 10 | CLR | 30.34 | 32 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 340 | 7 | 10 | CLR | 30.34 | 36 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 340 | 7 | 10 | CLR | 30.34 | 35 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 340 | 5 | 10 | CLR | 30.37 | 35 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 345 | 6 | 10 | CLR | 30.38 | 38 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 340 | 6 | 10 | CLR | 30.39 | 45 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 350 | 8 | 10 | CLR | 30.42 | 54 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 010 | 10 | 10 | CLR | 30.44 | 57 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 010 | 12 | 10 | CLR | 30.44 | 60 | 57 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 020 | 10 | 10 | CLR | 30.40 | 68 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 030 | 10 | 10 | CLR | 30.38 | 66 | 52 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 030 | 10 | 10 | CLR | 30.39 | 60 | 48 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 030 | 10 | 10 | CLR | 30.39 | 50 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 020 | 10 | 10 | CLR | 30.35 | 46 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 025 | 10 | 10 | CLR | 30.36 | 44 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 025 | 10 | 10 | CLR | 30.36 | 44 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 025 | 12 | 10 | CLR | 30.37 | 45 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 030 | 10 | 10 | CLR | 30.36 | 45 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 035 | 8 | 12 | CLR | 30.37 | 44 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 035 | 5 | 12 | CLR | 30.34 | 43 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 035 | 5 | 12 | CLR | 30.35 | 43 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L _____ | BY | _____ |
| λ _____ | BY | _____ |
| 1200 | | |
| L _____ | BY | _____ |
| λ _____ | BY | _____ |
| 2000 | | |
| L _____ | BY | _____ |
| λ _____ | BY | _____ |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) (Date)
TO _____ (ZT) (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 214

## REMARKS

00-04 Moored starboard side to Pier B, Deytens Shipyard, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is COMINCHAN at U.S. Naval Base. Ships present include USS Natchez (MSO 460), Brazilian Navy Minecraft, and various yard craft. Receiving fresh water from the pier. Ship is in condition of readiness V. Material condition Yoke is set.

W. J. Holloway
LTJG, USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W. J. Holloway
LTJG, USN

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: W. T. Griffin, LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUESDAY (Day) 10 (Date) JANUARY (Month), 19 61

08-12 MOORED AS BEFORE, ~~1130 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.~~ TW RW

T G Wilkinson
LTJG USNR

12-16 MOORED AS BEFORE

T G Wilkinson
LTJG USNR

16-20 MOORED AS BEFORE

T G Wilkinson
LTJG USNR

20-24 MOORED AS BEFORE

T G Wilkinson
LTJG USNR

APPROVED: L D Hawkins U. S. N. COMMANDING

EXAMINED: W R Finnegan, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WED (Day) 11 (Date) JAN (Month), 19 61

AT ~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 035 | 5 | 8 | CLR | 30.34 | 44 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 035 | 5 | 8 | CLR | 30.33 | 44 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 035 | 5 | 8 | CLR | 30.32 | 43 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 035 | 5 | 8 | CLR | 30.32 | 43 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 035 | 5 | 8 | CLR | 30.32 | 43 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 035 | 5 | 8 | CLR | 30.32 | 42 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 055 | 5 | 7 | SCT | 30.32 | 42 | 40 | 4 | 1600 | CU | 0 | 0 | 0 |
| 08 | 035 | 5 | 7 | BKN | 30.34 | 50 | 44 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 09 | 010 | 6 | 6 | BKN | 30.34 | 54 | 50 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 10 | 350 | 6 | 6 | BKN | 30.34 | 56 | 50 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 11 | 340 | 6 | 6 | OVC | 30.34 | 54 | 52 | 10 | 1600 | CU/AC | 0 | 0 | 0 |
| 12 | 320 | 5 | 6 | BKN | 30.32 | 65 | 60 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 13 | 320 | 4 | 6 | BKN | 30.30 | 71 | 68 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 14 | 000 | 4 | 6 | BKN | 30.29 | 67 | 62 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 15 | 0 | 0 | 5 | BKN | 30.28 | 66 | 63 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 16 | 0 | 0 | 5 | BKN | 30.27 | 60 | 56 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 17 | 0 | 0 | 5 | BKN | 30.26 | 57 | 56 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 18 | 0 | 0 | 5 | SCT | 30.26 | 57 | 54 | 6 | 1600 | CU/AC | 0 | 0 | 0 |
| 19 | 000 | 2 | 5 | SCT | 30.26 | 55 | 53 | 7 | 1600 | CU/AC | 0 | 0 | 0 |
| 20 | 000 | 2 | 5 | BKN | 30.24 | 55 | 53 | 9 | 4500 | AC | 0 | 0 | 0 |
| 21 | 030 | 3 | 5 | BKN | 30.28 | 55 | 53 | 9 | 4500 | AC | 0 | 0 | 0 |
| 22 | 035 | 3 | 7 | BKN | 30.26 | 54 | 52 | 9 | 4500 | AC | 0 | 0 | 0 |
| 23 | 035 | 3 | 7 | BKN | 30.28 | 52 | 50 | 9 | 4500 | AC | 0 | 0 | 0 |
| 24 | 035 | 3 | 7 | BKN | 30.28 | 52 | 50 | 9 | 4500 | AC/ST | 0 | 0 | 0 |
| | | | | | | | | | | | | | |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 146

## REMARKS

00-04 MOORED STARBOARD SIDE TO PIER B, DETYENS SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS V AND MATERIAL CONDITION YOKE SET.

T G Williamson
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

T G Williamson
LTJG USNR

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Wed. (Day) 11 (Date) Jan (Month), 19 61

At 0800 Moored as before. ~~0750 Mustered the crew~~

W. J. Holloway
LT(G), USN

1200-1600 Moored as before.

W. J. Holloway
LT(G), USN

1600-2000 Moored as before.

W. J. Holloway
LT(G), USN

2000-2400 Moored as before.

W. J. Holloway
LT(G), USN

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: W. J. Holloway, LT(G), U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE THU (Day) 12 (Date) JAN (Month), 19 61

AT ~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 150 | 5 | 8 | BKN | 30.24 | 52 | 50 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 02 | 150 | 5 | 8 | BKN | 30.22 | 53 | 50 | 9 | 4500 | AC/CI | 0 | 0 | 0 |
| 03 | 150 | 5 | 8 | BKN | 30.21 | 54 | 52 | 8 | 4500 | AC/CI | 0 | 0 | 0 |
| 04 | 150 | 3 | 6 | SCT | 30.20 | 53 | 51 | 5 | 4500 | AC/CI | 0 | 0 | 0 |
| 05 | 150 | 3 | 6 | SCT | 30.20 | 53 | 51 | 5 | 4500 | AC/CI | 0 | 0 | 0 |
| 06 | 150 | 3 | 6 | SCT | 30.20 | 53 | 51 | 5 | 4500 | AC/CI | 0 | 0 | 0 |
| 07 | 150 | 2 | 8 | SCT | 30.19 | 54 | 52 | 4 | 20000 | CI | 0 | 0 | 0 |
| 08 | 150 | 4 | 8 | SCT | 30.19 | 54 | 52 | 2 | 20000 | CI | 0 | 0 | 0 |
| 09 | 150 | 2 | 8 | SCT | 30.21 | 63 | 59 | 2 | 20000 | CI | 0 | 0 | 0 |
| 10 | 150 | 2 | 8 | SCT | 30.24 | 65 | 59 | 2 | 20000 | CI | 0 | 0 | 0 |
| 11 | 150 | 2 | 10 | SCT | 30.25 | 72 | 62 | 2 | 20000 | CI | 0 | 0 | 0 |
| 12 | 140 | 4 | 10 | CLR | 30.23 | 75 | 65 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 130 | 4 | 10 | CLR | 30.20 | 81 | 70 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 120 | 4 | 10 | CLR | 30.17 | 75 | 65 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 115 | 1 | 10 | CLR | 30.15 | 65 | 60 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 115 | 2 | 10 | CLR | 30.13 | 63 | 59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 120 | 3 | 10 | CLR | 30.15 | 60 | 59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 120 | 3 | 10 | CLR | 30.16 | 58 | 56 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 120 | 3 | 10 | CLR | 30.16 | 58 | 56 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 120 | 2 | 10 | CLR | 30.16 | 58 | 56 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 110 | 2 | 10 | CLR | 30.17 | 57 | 55 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 100 | 2 | 10 | CLR | 30.17 | 56 | 54 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 080 | 2 | 10 | CLR | 30.16 | 56 | 54 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 040 | 3 | 10 | CLR | 30.16 | 55 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 395

## REMARKS

00-04 Moored starboard side to pier B, Detyens Shipyard, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is COMINCHAN at U.S. Naval Base, Charleston, S.C. Ships present include USS Natchez (MSO 460), Brazilian Navy minecraft and various yard craft. ~~SOPA~~ Receiving and miscellaneous services from the pier. Ship is in condition of readiness V. Material condition Yoke is set.

W. J. Holloway
LT(jg), USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W. J. Holloway
LT(jg), USN

APPROVED: D. A. Hawkins U. S. N. COMMANDING

EXAMINED: W. D. Ellis, Jr. U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 12 (Date) JANUARY (Month), 19 61

0S-12 MOORED AS BEFORE

P.G. Wilkinson
LTJG USNR

12-16 MOORED AS BEFORE. 1342 SET SEA DETAIL. 1350. PILOT ABOARD FOR DRYDOCKING. TUG "LILA HADEN" ON PORT QUARTER TO ASSIST. 1355. DRAFT PRIOR TO DRYDOCKING FWD: 10'4" AFT. 11'3". 1405 UNDERWAY PROCEEDING TO DRYDOCK. 1418 RECEIVED FIRST LINE FROM DRYDOCK. 1425 PILOT & TUG DEPARTED. 1430 RECEIVED ALL LINES FROM DRYDOCK 1450. DRYDOCKING COMPLETED

P.G. Wilkinson
LTJG USNR

16-20 ~~MOORED AS~~ RESTING ON BLOCKS AS BEFORE. PW

P.G. Wilkinson
LTJG USNR

20-24 RESTING ON BLOCKS AS BEFORE

P.G. Wilkinson
LTJG USNR

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: W.A. Griffin, USN U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRI (Day) 13 (Date) JAN (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 040 | 1 | 8 | CLR | 30.16 | 55 | 54 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 040 | 2 | 10 | CLR | 30.15 | 54 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 040 | 1 | 10 | CLR | 30.15 | 54 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 050 | 1 | 10 | CLR | 30.12 | 54 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 075 | 2 | 10 | SCT | 30.10 | 54 | 53 | 5 | 4500 | ST | 0 | 0 | 0 |
| 06 | 100 | 3 | 10 | BKN | 30.10 | 54 | 53 | 8 | 4500 | ST | 0 | 0 | 0 |
| 07 | 135 | 3 | 8 | BKN | 30.10 | 51 | 50 | 9 | 4500 | ST | 0 | 0 | 0 |
| 08 | 150 | 3 | 10 | OVC | 30.10 | 50 | 49 | 10 | 4500 | ST | 0 | 0 | 0 |
| 09 | 150 | 3 | 10 | OVC | 30.11 | 51 | 50 | 10 | 4500 | ST | 0 | 0 | 0 |
| 10 | 150 | 3 | 10 | OVC | 30.11 | 53 | 51 | 10 | 4500 | ST | 0 | 0 | 0 |
| 11 | 150 | 3 | 10 | OVC | 30.11 | 53 | 51 | 10 | 4500 | ST | 0 | 0 | 0 |
| 12 | 150 | 3 | 10 | OVC | 30.09 | 64 | 63 | 10 | 4500 | ST | 0 | 0 | 0 |
| DED 13 | 150 | 3 | 10 | OVC | 30.07 | 64 | 63 | ~~10~~ | 4500 | ST | 0 | 0 | 0 |
| 14 | 130 | 3 | 10 | OVC | 30.06 | 64 | 63 | 10 | 4500 | ST | 0 | 0 | 0 |
| 15 | 115 | 3 | 10 | OVC | 30.04 | 64 | 63 | 10 | 4500 | ST | 0 | 0 | 0 |
| 16 | 090 | 12 | 10 | OVC | 30.03 | 64 | 63 | 10 | 4500 | ST | 0 | 0 | 0 |
| 17 | 090 | 12 | 8 | OVC | 30.00 | 63 | 62 | 10 | 4500 | ST | 0 | 0 | 0 |
| DED. 18 | 090 | 12 | 8 | OVC | ~~30.00~~ 29.97 | 63 | 62 | 10 | 1400 | NS | 0 | 0 | 0 |
| DED 19 | 090 | 13 | 8 | R | ~~29.97~~ 29.94 ~~29.44~~ | 62 | 59 | 10 | 1400 | NS | 0 | 0 | 0 |
| 20 | 090 | 10 | 7 | R | 29.91 | 62 | 59 | 10 | 1400 | NS | 0 | 0 | 0 |
| 21 | 090 | 18 | 7 | L | 29.90 | 62 | 58 | 10 | 1400 | NS | 0 | 0 | 0 |
| 22 | 095 | 3 | 7 | OVC | 29.89 | 59 | 56 | 10 | 1200 | NS | 0 | 0 | 0 |
| 23 | 095 | 4 | 7 | L | 29.86 | 60 | 59 | 10 | 1200 | NS | 0 | 0 | 0 |
| 24 | 095 | 4 | 7 | OVC | 29.85 | 59 | 58 | 10 | 1200 | NS | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 80

## REMARKS

00-04 RESTING ON THE BLOCKS OF AFLOATING DRYDOCK AT DETYENS SHIPYARD, CHARLESTON, S.C. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE U.S.S. NOTABLE (MSO 460) AND TWO BRAZILIAN NAVAL SHIPS. RECEIVING MISCELLANEOUS SERVICES FROM THE DOCK. CONDITION OF READINESS V AND MATERIAL CONDITION YOKE SET.

R C Wilkinson
LTJG USNR

04-08 RESTING ON BLOCKS AS BEFORE. 0750 QUARTERS FOR CREW. ABSENTEES: NONE.

R C Wilkinson
LTJG. USNR

APPROVED: L A Hawkins U. S. N. COMMANDING

EXAMINED: L D K Griffin, LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

## ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 13 (Date) JANUARY (Month), 19 61

0800-1200 RESTING ON THE BLOCKS AS BEFORE. 1000 MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY.

D L Boyer
LTJG USN

1200-1600 RESTING ON THE BLOCKS AS BEFORE.

D L Boyer
LTJG USN

1600-2000 RESTING ON THE BLOCKS AS BEFORE

D L Boyer
LTJG USN

2000-2400 RESTING ON THE BLOCKS AS BEFORE.

D L Boyer
LTJG USN

APPROVED: D H Hawkins U. S. N. COMMANDING

EXAMINED: W D Ginn Jr, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 14 (Date) JANUARY (Month), 19 61

AT ~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 095 | 4 | 7 | CLR | 29.74 | 63 | 60 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 095 | 4 | 7 | CLR | 29.74 | 63 | 60 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 095 | 4 | 7 | CLR | 29.74 | 63 | 60 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 095 | 7 | 7 | CLR | 29.71 | 62 | 60 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 095 | 5 | 7 | CLR | 29.70 | 62 | 60 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 095 | 7 | 8 | SCT | 29.66 | 62 | 60 | 6 | 1600 | NS | 0 | 0 | 0 |
| DED. 07 | 095 | 7 | 8 | BKN | 29.64 | 63 | 61 | ~~8~~ 6 | 1600 | NS | 0 | 0 | 0 |
| 08 | 095 | 4 | 5 | R | 29.64 | 61 | 59 | 10 | 1000 | NS | 0 | 0 | 0 |
| 09 | 095 | 4 | 5 | OVC | 29.64 | 58 | 57 | 9 | 1200 | NS | 0 | 0 | 0 |
| 10 | 105 | 2 | 8 | OVC | 29.61 | 59 | 58 | 10 | 1400 | NS | 0 | 0 | 0 |
| 11 | 130 | 7 | 11 | BKN | 29.61 | 63 | 59 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 12 | 160 | 10 | 11 | BKN | 29.60 | 60 | 57 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 13 | 195 | 8 | 10 | BKN | 29.57 | 63 | 57 | 8 | 1600 | NS/AC | 0 | 0 | 0 |
| 14 | 215 | 8 | 10 | BKN | 29.55 | 63 | 57 | 8 | 1600 | NS/CU | 0 | 0 | 0 |
| 15 | 210 | 8 | 10 | SCT | 29.55 | 62 | 57 | 4 | 1600 | CU | 0 | 0 | 0 |
| 16 | 210 | 8 | 10 | SCT | 29.56 | 63 | 58 | 4 | 1600 | CU | 0 | 0 | 0 |
| 17 | 210 | 8 | 10 | SCT | 29.58 | 61 | 59 | 4 | 1600 | CU | 0 | 0 | 0 |
| 18 | 215 | 8 | 10 | SCT | 29.60 | 61 | 59 | 4 | 1600 | CU | 0 | 0 | 0 |
| 19 | 215 | 6 | 10 | SCT | 29.60 | 61 | 59 | 4 | 1600 | CU | 0 | 0 | 0 |
| 20 | 215 | 5 | 8 | CLR | 29.60 | 61 | 59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 200 | 3 | 8 | CLR | 29.63 | 57 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 220 | 5 | 8 | CLR | 29.65 | 55 | 52 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 220 | 4 | 8 | CLR | 29.65 | 53 | 51 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 210 | 3 | 10 | CLR | 29.66 | 54 | 51 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

ØØ-Ø4 RESTING ON THE BLOCKS OF A FLOATING DRYDOCK AT DETYENS SHIPYARD, CHARLESTON, S.C. ~~WITH SOPA~~ SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE USS NOTABLE (MSO 460) AND TWO BRAZILIAN NAVY SHIPS. RECEIVING MISCELLANEOUS SERVICES FROM THE DRY DOCK. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. DLB

D L Boyer
LTJG USN

Ø4-Ø8 RESTING ON THE BLOCKS AS BEFORE. Ø75Ø MUSTERED THE CREW ON STATION ABSENTEES: NONE.

D L Boyer
LTJG USN

APPROVED: D Hawkins U. S. N. COMMANDING

EXAMINED: W A Griffin, JR U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 14 (Date) JAN (Month), 19 61

08-12 RESTING ON BLOCKS AS BEFORE.

R G Wilkinson
LTJG USNR

12-16 RESTING ON BLOCKS AS BEFORE.

R G Wilkinson
LTJG USNR

16-20 RESTING ON BLOCKS AS BEFORE.

R G Wilkinson
LTJG USNR

20-24 RESTING ON BLOCKS AS BEFORE

R G Wilkinson
LTJG USNR

APPROVED: _____ U. S. N. COMMANDING

EXAMINED: _____ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 15 (Date) JAN (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 210 | 3 | 10 | CLR | 29.68 | 55 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 210 | 3 | 10 | CLR | 29.69 | 55 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 210 | 3 | 10 | CLR | 29.70 | 55 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 210 | 2 | 10 | CLR | 29.70 | 53 | 51 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 210 | 2 | 10 | CLR | 29.72 | 51 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 210 | 3 | 10 | CLR | 29.74 | 50 | 48 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 210 | 4 | 10 | CLR | 29.73 | 52 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 210 | 6 | 10 | CLR | 29.73 | 54 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 210 | 6 | 10 | SCT | 29.75 | 56 | 55 | 5 | 1600 | CU | 0 | 0 | 0 |
| 10 | 210 | 6 | 10 | BKN | 29.78 | 58 | 57 | 8 | 1600 | CU | 0 | 0 | 0 |
| 11 | 210 | 8 | 10 | BKN | 29.76 | 58 | 57 | 8 | 4500 | ST | 0 | 0 | 0 |
| 12 | 210 | 10 | 10 | OVC | 29.73 | 58 | 57 | 8 | 4500 | ST | 0 | 0 | 0 |
| 13 | 210 | 10 | 10 | BKN | 29.71 | 60 | 58 | 3 | 1600 | CU | 0 | 0 | 0 |
| 14 | 210 | 10 | 10 | SCT | 29.69 | 58 | 55 | 5 | 1600 | CU | 0 | 0 | 0 |
| 15 | 210 | 10 | 10 | SCT | 29.67 | 58 | 55 | 4 | 1600 | CU | 0 | 0 | 0 |
| 16 | 210 | 10 | 10 | SCT | 29.69 | 58 | 55 | 4 | 1600 | CU | 0 | 0 | 0 |
| 17 | 210 | 10 | 10 | SCT | 29.71 | 58 | 55 | 4 | 1600 | CU | 0 | 0 | 0 |
| 18 | 210 | 10 | 10 | SCT | 29.74 | 57 | 54 | 4 | 1600 | CU | 0 | 0 | 0 |
| 19 | 210 | 10 | 10 | SCT | 29.76 | 57 | 54 | 4 | 1600 | CU | 0 | 0 | 0 |
| 20 | 210 | 10 | 10 | SCT | 29.76 | 57 | 54 | 4 | 1600 | CU | 0 | 0 | 0 |
| 21 | 210 | 10 | 9 | SCT | 29.78 | 57 | 54 | 4 | 1600 | CU | 0 | 0 | 0 |
| 22 | 210 | 10 | 9 | SCT | 29.79 | 55 | 53 | 4 | 1600 | CU | 0 | 0 | 0 |
| 23 | 210 | 10 | 10 | SCT | 29.80 | 55 | 53 | 4 | 1600 | CU | 0 | 0 | 0 |
| 24 | 210 | 8 | 10 | SCT | 29.80 | 55 | 52 | 4 | 1600 | CU | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

| CURRENT DATA |
|---|
| FROM (ZT) (Date) |
| TO (ZT) (Date) |
| SET |
| DRIFT |
| POSITION BETWEEN FIXES |
| MID. L |
| MID. λ |

| MILES STEAMED 0000-2400 |
|---|
| 0 |

| FUEL CONSUMED 0000-2400 |
|---|
| 235 |

## REMARKS

00-04 RESTING ON THE BLOCKS OF A FLOATING DRYDOCK AT DETYENS SHIPYARD, CHARLESTON S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON S.C. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER, CONDITION OF READINESS V PLUS CONDITION YOKE SET.

T G Wilkinson
LTJG USNR

04-08 RESTING ON BLOCKS AS BEFORE. 0750 MUSTERED CREW ON STATION. ABSENTEES: NONE.

T G Wilkinson
LTJG USNR

APPROVED: D. Hawkins U. S. N. COMMANDING

EXAMINED: W. T. Griffin, LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 379) SUNDAY (Day) 15 (Date) JANUARY (Month), 19 61

05-12 RESTING ON BLOCKS AS BEFORE. ~~NOT MADE~~

B W Wilkinson
LTJG USNR

12-16 RESTING ON BLOCKS AS BEFORE.

B W Wilkinson
LTJG USNR

16-20 RESTING ON BLOCKS AS BEFORE.

B W Wilkinson
LTJG USNR

20-24 RESTING ON BLOCKS AS BEFORE.

B W Wilkinson
LTJG USNR

APPROVED: L L Hawkins U. S. N. COMMANDING

EXAMINED: W C Reid Jr, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 579) ZONE DESCRIPTION 15 DATE MONDAY (Day) 16 (Date) JANUARY (Month), 1961

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 210 | 8 | 10 | CLR | 29.80 | 53 | 48 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 210 | 8 | 10 | CLR | 29.81 | 51 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 210 | 5 | 10 | CLR | 29.83 | 51 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 210 | 5 | 10 | CLR | 29.83 | 50 | 46 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 210 | 5 | 10 | CLR | 29.82 | 48 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 210 | 5 | 10 | CLR | 29.82 | 49 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 210 | 5 | 10 | CLR | 29.82 | 49 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 210 | 5 | 10 | CLR | 29.84 | 50 | 45 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 210 | 5 | 10 | CLR | 29.87 | 51 | 46 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 210 | 5 | 10 | CLR | 29.88 | 51 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 210 | 5 | 10 | CLR | 29.88 | 51 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 210 | 4 | 10 | CLR | 29.88 | 52 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 210 | 5 | 10 | CLR | 29.88 | 53 | 48 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 210 | 8 | 10 | SCT | 29.87 | 54 | 49 | 2 | 1600 | CU | 0 | 0 | 0 |
| 15 | 230 | 8 | 10 | SCT | 29.88 | 54 | 49 | 6 | 1600 | CU/AC | 0 | 0 | 0 |
| 16 | 240 | 15 | 10 | BKN | 29.89 | 54 | 49 | 9 | 1600 | CU/AC | 0 | 0 | 0 |
| 17 | 270 | 15 | 10 | OVC | 29.90 | 54 | 50 | 10 | 1600 | CU/AC | 0 | 0 | 0 |
| 18 | 290 | 12 | 8 | OVC | 29.92 | 54 | 50 | 10 | 1600 | CU/AC | 0 | 0 | 0 |
| 19 | 270 | 4 | 8 | OVC | 29.93 | 54 | 50 | 10 | 4500 | AC | 0 | 0 | 0 |
| 20 | 270 | 4 | 6 | OVC | 29.93 | 53 | 49 | 10 | 4500 | AC | 0 | 0 | 0 |
| 21 | 270 | 4 | 6 | OVC | 29.94 | 52 | 48 | 10 | 4500 | AC | 0 | 0 | 0 |
| 22 | 270 | 6 | 6 | OVC | 29.94 | 49 | 45 | 10 | 4500 | AC | 0 | 0 | 0 |
| 23 | 270 | 6 | 6 | OVC | 29.94 | 48 | 44 | 10 | 4500 | AC | 0 | 0 | 0 |
| 24 | 270 | 4 | 6 | OVC | 29.96 | 48 | 44 | 10 | 4500 | AC | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 RESTING ON KEEL BLOCKS ~~AS BEFORE~~ OF A FLOATING DRYDOCK AT DETYENS SHIPYARD, CHARLESTON, S.C. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS TWO BRAZILIAN MINESWEEPERS. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS IV PLUS CONDITION YOKE SET.

B.A. Wilkinson
LTJG USNR

04-08 RESTING ON BLOCKS AS BEFORE. 0750 MUSTERED CREW ON STATION. ABSENTEES: NONE

B.A. Wilkinson
LTJG USNR

APPROVED: D.D. Hawkins U. S. N. COMMANDING

EXAMINED: [signature], 456 U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 16 (Date) JANUARY (Month) 19 ~~60~~ 61 DEB

08-12 RESTING ON THE BLOCKS AS BEFORE.

D L Boyer
LTJG USN

12-16 RESTING ON THE BLOCKS AS BEFORE.

D L Boyer
LTJG USN

16-20 RESTING ON THE BLOCKS AS BEFORE. DEB

D L Boyer
LTJG USN

20-24 RESTING ON THE BLOCKS AS BEFORE.

D L Boyer
LTJG USN

APPROVED: G Hawkins U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 17 (Date) JAN (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 270 | 5 | 6 | OVC | 29.99 | 46 | 42 | 10 | 4500 | AC | 0 | 0 | 0 |
| 02 | 270 | 5 | 7 | OVC | 29.99 | 45 | 42 | 10 | 4500 | AC | 0 | 0 | 0 |
| 03 | 290 | 5 | 8 | BKN | 30.02 | 44 | 41 | 9 | 4300 | AC | 0 | 0 | 0 |
| 04 | 270 | 2 | 8 | SCT | 30.04 | 44 | 41 | 4 | 4300 | AC | 0 | 0 | 0 |
| 05 | 270 | 7 | 8 | CLR | 30.04 | 43 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 270 | 4 | 8 | CLR | 30.05 | 41 | 37 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 270 | 4 | 8 | CLR | 30.06 | 40 | 37 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 270 | 4 | 8 | CLR | 30.08 | 41 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 270 | 4 | 9 | CLR | 30.12 | 43 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 0 | 0 | 6 | CLR | 30.13 | 45 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 0 | 0 | 6 | CLR | 30.12 | 48 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 0 | 0 | 6 | CLR | 30.10 | 51 | 45 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 0 | 0 | 6 | CLR | 30.06 | 56 | 48 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 210 | 5 | 6 | CLR | 30.03 | 55 | 48 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 210 | 5 | 10 | CLR | 30.02 | 56 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 210 | 8 | 10 | CLR | 30.02 | 55 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 210 | 10 | 10 | CLR | 30.02 | 58 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 210 | 10 | 10 | CLR | 30.01 | 56 | 51 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 210 | 8 | 10 | CLR | 30.02 | 53 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 200 | 8 | 10 | CLR | 30.02 | 53 | 48 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 200 | 7 | 10 | CLR | 30.03 | 50 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 190 | 8 | 10 | CLR | 30.04 | 48 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 190 | 8 | 10 | CLR | 30.04 | 47 | 43 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 190 | 8 | 10 | CLR | 30.03 | 47 | 43 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 75

## REMARKS

ØØ-Ø4 RESTING ON THE BLOCKS OF A FLOATING DRY DOCK AT DETYENS SHIPYARD, CHARLESTON, S.C. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE USS NOTABLE (MSO 460) AND TWO BRAZILIAN NAVY SHIPS. RECEIVING MISCELLANEOUS SERVICES FROM THE DRY DOCK. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

D L Boyer
LTJG USN

Ø4-Ø8 RESTING ON THE BLOCKS AS BEFORE. Ø7.55 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

D L Boyer
LTJG USN

APPROVED: D D Hawkins U. S. N. COMMANDING

EXAMINED: W D Ferguson Jr, 4536 U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUESDAY (Day) 17 (Date) JAN (Month), 19 61

08-12 RESTING ON BLOCKS AS BEFORE. 0910 STATION SPECIAL SEA DETAIL. 0912 COMMENCED FLOODING THE DRY DOCK. 0940 SHIFTED TO SHIP'S POWER. 0955 SHIP AFLOAT IN DRY DOCK. 1006 LINE TO TUG "LILA-HADEN". 1013 CLEAR OF DRY DOCK. UNDERWAY IN TOW BY TUG. 1023 MOORED PORT SIDE TO PIER B AT DETYENS SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. 1035 SECURED SEA DETAIL.

R.W. Wilkinson
LTJG USNR

12-16 MOORED AS BEFORE.

R.W. Wilkinson
LTJG USNR

~~16-20~~
~~20-24~~ MOORED AS BEFORE. RW

R.W. Wilkinson
LTJG USNR

20-24 MOORED AS BEFORE

R.W. Wilkinson
LTJG USNR

APPROVED: D.A. Hawkins U. S. N. COMMANDING

EXAMINED: W.T. Griffin, Jr. U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 18 (Date) JAN (Month), 19 61

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 200 | 8 | 5 | CLR | 30.03 | 45 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 210 | 8 | 5 | CLR | 30.03 | 43 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 210 | 8 | 8 | CLR | 30.03 | 43 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 210 | 8 | 10 | CLR | 30.04 | 42 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 210 | 10 | 10 | CLR | 30.04 | 40 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 210 | 10 | 10 | CLR | 30.04 | 39 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 220 | 8 | 10 | CLR | 30.04 | 41 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 220 | 8 | 10 | CLR | 30.06 | 40 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 280 | 8 | 10 | CLR | 30.10 | 40 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 280 | 8 | 10 | CLR | 30.10 | 41 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 280 | 8 | 10 | CLR | 30.08 | 44 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 280 | 2 | 10 | CLR | 30.06 | 48 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 280 | 2 | 10 | CLR | 30.05 | 49 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 280 | 2 | 10 | CLR | 30.04 | 54 | 43 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 280 | 2 | 10 | CLR | 30.03 | 56 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 288 | 2 | 10 | CLR | 30.03 | 58 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 285 | 2 | 10 | CLR | 30.03 | 52 | 46 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 285 | 2 | 10 | CLR | 30.04 | 53 | 46 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 280 | 3 | 10 | CLR | 30.04 | 51 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 280 | 2 | 10 | CLR | 30.02 | 49 | 43 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 280 | 2 | 10 | CLR | 30.04 | 48 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 285 | 3 | 10 | CLR | 30.04 | 48 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 285 | 2 | 10 | CLR | 30.04 | 47 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 280 | 2 | 10 | CLR | 30.02 | 47 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

| CURRENT DATA |
|---|
| FROM (ZT) (Date) |
| TO (ZT) (Date) |
| SET |
| DRIFT |
| POSITION BETWEEN FIXES |
| MID. L |
| MID. λ |

| MILES STEAMED 0000-2400 |
|---|
| 0 |

| FUEL CONSUMED 0000-2400 |
|---|
| 75 |

## REMARKS

00-04 MOORED PORT SIDE TO PIER B AT DETYENS SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS FORE AND AFT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS TWO BRAZILIAN MINESWEEPERS. SOPA IS COMINCHANT AT U.S. NAVAL STATION, CHARLESTON, S.C. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS I AND MATERIAL CONDITION YOKE SET.

T.G. Wilkinson
LTJG USNR

04-08 - MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

T.G. Wilkinson
LTJG USNR

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Wed (Day) 18 (Date) Jan (Month) 19 61

08-12 Moored as before.

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG USN

16-20 Moored as before.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG. USN

APPROVED: L. Hawkins U. S. N. COMMANDING

EXAMINED: W. J. Holloway, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 19 (Date) JAN (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 280 | 2 | 10 | CLR | 30.01 | 46 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 280 | 2 | 10 | CLR | 30.00 | 48 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 280 | 2 | 10 | SCT | 30.00 | 47 | 43 | 4 | 1600 | NS/ST | 0 | 0 | 0 |
| 04 | 280 | 3 | 10 | BKN | 29.96 | 48 | 44 | 9 | 1600 | NS/ST | 0 | 0 | 0 |
| 05 | 280 | 4 | 10 | OVC | 29.96 | 48 | 44 | 10 | 1600 | NS | 0 | 0 | 0 |
| 06 | 210 | 4 | 10 | OVC | 29.94 | 49 | 44 | 10 | 1600 | NS | 0 | 0 | 0 |
| 07 | 190 | 2 | 10 | OVC | 29.92 | 50 | 46 | 10 | 1600 | NS | 0 | 0 | 0 |
| 08 | 170 | 2 | 8 | OVC | 29.90 | 51 | 47 | 10 | 1600 | NS | 0 | 0 | 0 |
| 09 | 170 | 5 | 8 | OVC | 29.88 | 54 | 50 | 10 | 1600 | NS | 0 | 0 | 0 |
| 10 | 170 | 6 | 8 | OVC | 29.85 | 54 | 50 | 10 | 1600 | NS | 0 | 0 | 0 |
| 11 | 170 | 7 | 8 | OVC | 29.82 | 54 | 51 | 10 | 1600 | NS | 0 | 0 | 0 |
| 12 | 170 | 7 | 8 | OVC | 29.76 | 55 | 51 | 10 | 1600 | NS | 0 | 0 | 0 |
| 13 | 170 | 7 | 8 | OVC | 29.72 | 57 | 53 | 10 | 1200 | NS | 0 | 0 | 0 |
| 14 | 170 | 8 | 8 | OVC | 29.69 | 58 | 53 | 10 | 1200 | NS | 0 | 0 | 0 |
| 15 | 170 | 8 | 6 | OVC | 29.68 | 58 | 53 | 10 | 1200 | NS | 0 | 0 | 0 |
| 16 | 140 | 18 | 6 | L | 29.65 | 56 | 52 | 10 | 1000 | NS | 0 | 0 | 0 |
| 17 | 140 | 18 | 6 | R | 29.61 | 57 | 56 | 10 | 1000 | NS | 0 | 0 | 0 |
| 18 | 150 | 20 | 5 | R | 29.57 | 56 | 55 | 10 | 1000 | NS | 0 | 0 | 0 |
| 19 | 150 | 25 | 5 | R | 29.58 | 55 | 54 | 10 | 1000 | NS | 0 | 0 | 0 |
| 20 | 170 | 15 | 5 | BKN | 29.55 | 54 | 53 | 9 | 1600 | NS/ST | 0 | 0 | 0 |
| 21 | 170 | 25 | 5 | SCT | 29.58 | 47 | 45 | 2 | 1600 | NS/ST | 0 | 0 | 0 |
| 22 | 170 | 35 | 5 | CLR | 29.61 | 42 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 170 | 15 | 5 | CLR | 29.65 | 40 | 37 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 170 | 15 | 5 | CLR | 29.64 | 40 | 37 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 2 95

## REMARKS

00-04 Moored port side to pier 8 at Peyters Shipyard Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is COMNAVBASE at U.S. Naval Base, Charleston, S.C. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Material condition Yoke is set

W. Holloway
LTJG, USN

04-08 Moored as before. 0750 mustered the crew at quarters. Absentees: none.

W. Holloway
LTJG, USN

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

## ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 19 JAN (Date) (Month) 19 61

0800-1200 MOORED AS BEFORE.

D.L. Boyer
LTJG USN

1200-1600 MOORED AS BEFORE

D.L. Boyer
LTJG USN

1600-2000 MOORED AS BEFORE

D.L. Boyer
LTJG USN

2000-2400 MOORED AS BEFORE

D.L. Boyer
LTJG USN

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: [illegible] LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 20 (Date) JAN (Month), 19 60

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 170 | 14 | 6 | CLR | 29.69 | 42 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 180 | 12 | 6 | CLR | 29.73 | 41 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 180 | 14 | 6 | CLR | 29.77 | 40 | 37 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 180 | 18 | 8 | CLR | 29.78 | 40 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 190 | 18 | 6 | CLR | 29.84 | 37 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 210 | 16 | 6 | CLR | 29.88 | 35 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 210 | 15 | 8 | CLR | 29.88 | 35 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 250 | 15 | 10 | CLR | 29.86 | 36 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 300 | 10 | 10 | CLR | 29.87 | 36 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 300 | 15 | 10 | CLR | 29.87 | 38 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 300 | 10 | 10 | CLR | 29.89 | 38 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 300 | 10 | 10 | CLR | 29.90 | 38 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 300 | 12 | 10 | CLR | 29.92 | 38 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 300 | 12 | 10 | CLR | 29.94 | 43 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 300 | 10 | 10 | CLR | 29.94 | 44 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 300 | 12 | 10 | CLR | 29.94 | 44 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 300 | 10 | 10 | CLR | 29.92 | 44 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 300 | 6 | 10 | CLR | 29.94 | 42 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 280 | 2 | 10 | CLR | 29.96 | 42 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 10 | CLR | 29.96 | 41 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 0 | 0 | 8 | CLR | 29.97 | 38 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 0 | 0 | 8 | CLR | 29.97 | 37 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 0 | 0 | 8 | CLR | 29.97 | 37 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 0 | 0 | 8 | CLR | 29.96 | 37 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 143

## REMARKS

ØØ-Ø4 MOORED PORT SIDE TO PIER B AT DETYENS SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS FORE AND AFT TO THE PIER. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS TWO BRAZILIAN MINESWEEPERS. SOPA IS COMINCANT AT U.S. NAVAL BASE, CHARLESTON, S.C. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS II AND MATERIAL CONDITION YOKE SET.

D.L. Boyer
LTJG USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS ABSENTEES: NONE.

D.L. Boyer
LTJG USN

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: W.A. Quigley, LTJG U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 20 (Date) JANUARY (Month), 19 61

08-12 MOORED AS BEFORE

R A Wilkinson
LTJG USNR

12-16 MOORED AS BEFORE

R A Wilkinson
LTJG USNR

16-20 MOORED AS BEFORE

R A Wilkinson
LTJG USNR

20-24 MOORED AS BEFORE

R A Wilkinson
LTJG USNR

APPROVED: L L Hawkins U. S. N. COMMANDING

EXAMINED: W D Griffin 4-56 U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 21 (Date) JAN (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 010 | 4 | 8 | CLR | 29.96 | 37 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 010 | 6 | 8 | CLR | 29.97 | 37 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 010 | 6 | 8 | CLR | 29.97 | 37 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 010 | 6 | 8 | CLR | 29.97 | 35 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 010 | 6 | 8 | CLR | 29.96 | 34 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 010 | 6 | 8 | CLR | 29.96 | 32 | 30 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 040 | 4 | 8 | CLR | 29.92 | 35 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 100 | 4 | 10 | CLR | 29.92 | 36 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 100 | 4 | 10 | CLR | 29.91 | 39 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 180 | 6 | 10 | CLR | 29.90 | 41 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 180 | 12 | 10 | CLR | 29.87 | 43 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 210 | 10 | 10 | CLR | 29.86 | 43 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 210 | 10 | 10 | CLR | 29.84 | 45 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 230 | 10 | 10 | CLR | 29.88 | 43 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 280 | 14 | 10 | CLR | 29.90 | 44 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 300 | 14 | 10 | CLR | 29.90 | 44 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 300 | 12 | 10 | CLR | 29.95 | 42 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 310 | 12 | 10 | CLR | 29.99 | 38 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 310 | 12 | 10 | CLR | 30.00 | 37 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 310 | 8 | 10 | CLR | 30.06 | 36 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 310 | 6 | 10 | CLR | 30.08 | 35 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 280 | 6 | 10 | CLR | 30.10 | 34 | 31 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 210 | 8 | 10 | CLR | 30.11 | 30 | 28 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 210 | 4 | 10 | CLR | 30.12 | 30 | 28 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 MOORED PORT SIDE TO PIER "B" AT DETYENS SHIPYARD, CHARLESTON, S.C WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS FORE AND AFT TO THE PIER. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS UNITS OF BRAZILIAN NAVY. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS V AND MATERIAL CONDITION YOKE SET.

R G Wilkinson
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

R G Wilkinson
LTJG USNR

APPROVED: D Hawkins U. S. N. COMMANDING

EXAMINED: [signature] U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Sat (Day) 21 (Date) Jan. (Month) 19 61

08-12 Moored as before. ~~0800 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.~~

W. J. Holloway
LT(jg), USN

12-16 Moored as before. 1300 Received 1040 Rounds of 40MM HEIT-SD ammunition from NAD, Charleston, S.C.

W. J. Holloway
LT(jg), USN

16-20 Moored as before.

W. J. Holloway
LT(jg), USN

20-24 Moored as before.

W. J. Holloway
LT(jg), USN

4

APPROVED: L. Hawkins U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE Sunday (Day) 22 (Date) JAN. (Month), 1961

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 210 | 5 | 10 | CLR | 30.14 | 28 | 27 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 210 | 5 | 10 | CLR | 30.16 | 27 | 26 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 230 | 5 | 10 | CLR | 30.16 | 27 | 26 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 230 | 3 | 10 | CLR | 30.16 | 27 | 26 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 230 | 6 | 10 | CLR | 30.19 | 26 | 25 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 230 | 6 | 10 | CLR | 30.22 | 25 | 24 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 260 | 5 | 10 | CLR | 30.26 | 25 | 23 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 240 | 4 | 10 | CLR | 30.25 | 23 | 21 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 280 | 5 | 10 | CLR | 30.28 | 24 | 22 | 0 | 6 | 0 | 0 | 0 | 0 |
| 10 | 280 | 6 | 10 | CLR | 30.32 | 25 | 23 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 350 | 8 | 10 | SCT | 30.32 | 29 | 26 | 2 | 1600 | CU | 0 | 0 | 0 |
| 12 | 350 | 5 | 10 | SCT | 30.26 | 29 | 26 | 6 | 1600 | CU | 0 | 0 | 0 |
| 13 | 350 | 5 | 10 | BKN | 30.24 | 40 | 38 | 9 | 1600 | CU | 0 | 0 | 0 |
| 14 | 350 | 5 | 10 | BKN | 30.22 | 40 | 38 | 9 | 1600 | CU | 0 | 0 | 0 |
| 15 | 350 | 5 | 10 | BKN | 30.20 | 41 | 39 | 9 | 1600 | CU | 0 | 0 | 0 |
| 16 | 350 | 5 | 10 | BKN | 30.20 | 41 | 39 | 9 | 1600 | CU | 0 | 0 | 0 |
| 17 | 350 | 3 | 10 | SCT | 30.20 | 45 | 42 | 5 | 1600 | CU | 0 | 0 | 0 |
| 18 | 350 | 3 | 10 | SCT | 30.20 | 39 | 36 | 3 | 1600 | CU | 0 | 0 | 0 |
| DRA 19 | 330 | 2 | 10 | SCT E | 30.22 | 38 | 35 | 3 | 1600 | CU | 0 | 0 | 0 |
| 20 | 300 | 2 | 9 | SCT | 30.23 | 36 | 33 | 4 | 1600 | CU | 0 | 0 | 0 |
| 21 | 255 | 2 | 9 | SCT | 30.24 | 35 | 32 | 4 | 1600 | CU | 0 | 0 | 0 |
| 22 | 200 | 2 | 9 | SCT | 30.22 | 37 | 33 | 4 | 1600 | CU | 0 | 0 | 0 |
| 23 | 180 | 2 | 9 | BKN | 30.21 | 37 | 33 | 7 | 1600 | CU | 0 | 0 | 0 |
| 24 | 180 | 2 | 9 | BKN | 30.18 | 40 | 37 | 7 | 1600 | CU | 0 | 0 | 0 |
| | | | | | | | | | | | | | |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 Moored portside to pier B at Deytens Shipyard, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. Ships present include various units of the U.S. Atlantic and Reserve Fleets, units of the Brazilian Navy plus various yard and district craft. SOPA is COMFLEACT at U.S. Naval Base, Charleston, S.C. Receiving miscellaneous services from the pier. Material condition Yoke is set. Ship is in condition of readiness #IV.

W. J. Holloway
LTJG, USN

04-08 Moored as before. 0750 mustered the crew on station. Absentees: none.

W. J. Holloway
LTJG, USN

APPROVED: L. Hawkins U. S. N. COMMANDING

EXAMINED: L. R. Griffin, LTJG U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP Ability (CM50519) Sun. (Day) 22 (Date) Jan (Month), 19 61

08-12 Moored as before. ~~1000 MM~~

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG, USN

16-20 Moored as before

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: D. D. Hawkins U. S. N. COMMANDING

EXAMINED: W. J. Holloway, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS Ability MSO-519 ZONE DESCRIPTION +5 DATE Monday (Day) 23 (Date) JAN. (Month), 1961

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND DIRECTION (True) | WIND SPEED (Knots) | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (Tenths) | CLOUDS HEIGHT | CLOUDS TYPE | SEA WATER TEMPERATURE | WAVES DIRECTION (True) | WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 150 | 3 | 8 | ovc | 30.18 | 40 | 38 | 10 | 1600 | CU | 0 | C | 0 |
| 02 | ~~180~~ | 3 | 8 | ovc | 30.18 | 40 | 38 | 10 | 1600 | CU | 0 | 0 | 0 |
| 03 | 210 | 3 | 8 | ovc | 30.18 | 40 | 38 | 10 | 1600 | CU | 0 | 0 | 0 |
| 04 | 210 | 3 | 8 | ovc | 30.16 | 40 | 38 | 10 | 1600 | CU | 0 | 0 | 0 |
| 05 | 210 | 3 | 8 | ovc | 30.16 | 42 | 39 | 10 | 1600 | CU | 0 | 0 | 0 |
| 06 | 200 | 2 | 8 | ovc | 30.16 | 43 | 40 | 10 | 1600 | CU | 0 | 0 | 0 |
| 07 | 210 | 4 | 8 | ovc | 30.16 | 44 | 40 | 10 | 1600 | CU | 0 | 0 | 0 |
| 08 | 195 | 5 | 8 | ovc | 30.16 | 44 | 40 | 10 | 1600 | CU | 0 | 0 | 0 |
| 09 | 200 | 7 | 10 | ovc | 30.16 | 45 | 41 | 10 | 1600 | CU | 0 | 0 | 0 |
| 10 | 200 | 8 | 10 | BKN | 30.14 | 48 | 43 | 9 | 1600 | CU | 0 | 0 | 0 |
| 11 | 210 | 8 | 10 | BKN | 30.12 | 51 | 48 | 9 | 1600 | CU | 0 | 0 | 0 |
| 12 | 210 | 12 | 10 | SCT | 30.10 | 52 | 49 | 4 | 1600 | CU | 0 | 0 | 0 |
| 13 | 210 | 15 | 10 | SCT | 30.07 | 53 | 50 | 4 | 1600 | CU | 0 | 0 | 0 |
| 14 | 210 | 15 | 10 | BKN | 30.06 | 55 | 52 | 9 | 1600 | CU | 0 | 0 | 0 |
| 15 | 210 | 10 | 10 | SCT | 30.06 | 57 | 55 | 3 | 1600 | CU | 0 | 0 | 0 |
| 16 | 210 | 10 | 10 | SCT | 30.06 | 56 | 53 | 3 | 1600 | CU | 0 | 0 | 0 |
| 17 | 210 | 10 | 10 | SCT | 30.06 | 55 | 52 | 3 | 1600 | ~~CU~~ | 0 | 0 | 0 |
| 18 | 210 | 10 | 10 | SCT | 30.08 | 55 | 50 | 3 | 1600 | CU | 0 | 0 | 0 |
| 19 | 210 | 10 | 10 | SCT | 3008 | 55 | 50 | 3 | 1600 | CU | 0 | 0 | 0 |
| 20 | 210 | 10 | 10 | SCT | 30.06 | 53 | 49 | 3 | 1600 | CU | 0 | 0 | 0 |
| 21 | 210 | 10 | 10 | SCT | 30.04 | 55 | 51 | 3 | 1600 | CU | 0 | 0 | 0 |
| 22 | 210 | 10 | 10 | SCT | 30.04 | 54 | 48 | 3 | 1600 | CU | 0 | 0 | 0 |
| 23 | 210 | 8 | 10 | SCT | 30.04 | 53 | 50 | 3 | 1600 | CU | 0 | 0 | 0 |
| 24 | 210 | 5 | 10 | CLR | 30.05 | ~~53~~ 52 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |

DEP (02) DEP (17) DEP (24)

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 Moored portside to pier B at Paytens Shipyard, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is COMINCENT at U.S. Naval Station, Charleston, S.C. Ships present include various units of the U.S. Atlantic and Reserve Fleets, plus various yard and district craft. ~~SOPA is~~ Receiving miscellaneous services from the pier. Material condition Yoke is set. Ship is in condition of readiness V.

W. J. Holloway
LCDR, USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W. J. Holloway
LCDR USN

APPROVED: L. Hawkins U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 299) MONDAY (Day) 23 (Date) JANUARY (Month), 19 61

08-12 MOORED AS BEFORE.

R.A. Wilkinson
LTJG USNR

12-16 MOORED AS BEFORE. 1254 USS NOTABLE (MSO 460) MOORED ALONG SIDE TO STBD.

R.A. Wilkinson
LTJG USNR

16-20 MOORED AS BEFORE

R.A. Wilkinson
LTJG USNR

20-24 MOORED AS BEFORE.

R.A. Wilkinson
LTJG USNR

APPROVED: D.D. Hawkins U. S. N. COMMANDING

EXAMINED: W.A. Griffin, USN U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION 45 DATE TUESDAY (Day) 24 (Date) JANUARY (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| | ZONE TIME | WIND DIRECTION (True) | WIND SPEED (Knots) | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (Tenths) | CLOUDS HEIGHT | CLOUDS TYPE | SEA WATER TEMPERATURE | WAVES DIRECTION (True) | WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 01 | 210 | 5 | 10 | CLR | 30.06 | 53 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 02 | 210 | 8 | 10 | CLR | 30.06 | 53 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 03 | 210 | 5 | 10 | CLR | 30.07 | 53 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 04 | 190 | 5 | 10 | CLR | 30.07 | 51 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 05 | 190 | 5 | 10 | CLR | 30.06 | 51 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 06 | 190 | 15 | 8 | SCT | 30.08 | 53 | 50 | 6 | 1600 | NS/CU | 0 | 0 | 0 |
| | 07 | 190 | 10 | 8 | SCT | 30.08 | 53 | 50 | 3 | 1600 | NS/CU | 0 | 0 | 0 |
| | 08 | 190 | 6 | 7 | SCT | 30.08 | 54 | 51 | 3 | 1600 | NS/CU | 0 | 0 | 0 |
| | 09 | 190 | 6 | 7 | CLR | 30.10 | 54 | 51 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | 190 | 6 | 7 | CLR | 30.10 | 55 | 53 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | 190 | 6 | 7 | CLR | 30.10 | 55 | 51 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | 190 | 17 | 10 | SCT | 30.06 | 61 | 55 | 4 | 1600 | NS | 0 | 0 | 0 |
| | 13 | 190 | 10 | 12 | SCT | 30.03 | 64 | 56 | 4 | 4500 | NS | 0 | 0 | 0 |
| | 14 | 185 | 16 | 9 | SCT | 30.00 | 64 | 56 | 3 | 4500 | NS | 0 | 0 | 0 |
| | 15 | 185 | 16 | 9 | SCT | 30.02 | 64 | 57 | 5 | 4500 | NS | 0 | 0 | 0 |
| | 16 | 180 | 10 | 9 | SCT | 30.02 | 64 | 57 | 5 | 4500 | NS | 0 | 0 | 0 |
| | 17 | 180 | 5 | 9 | BKN | 30.04 | 63 | 56 | 8 | 4500 | NS | 0 | 0 | 0 |
| | 18 | 200 | 5 | 9 | BKN | 30.04 | 63 | 56 | 8 | 4500 | NS | 0 | 0 | 0 |
| | 19 | 261 | 6 | 9 | BKN | 30.08 | 63 | 55 | 9 | 4500 | NS | 0 | 0 | 0 |
| DEP | 20 | 200 | 4 | 9 | OVC | 30.10 | 60 | 56 | 9 | 4500 | *NS/NS | 0 | 0 | 0 |
| | 21 | 200 | 4 | 9 | OVC | 30.12 | 60 | 56 | 10 | 4500 | NS | 0 | 0 | 0 |
| | 22 | 200 | 4 | 9 | OVC | 30.14 | 57 | 54 | 10 | 4500 | NS | 0 | 0 | 0 |
| PEN | 23 | 200 | 3 | 9 | OVC | 30.16 | ~~57~~ 57 | 54 | 10 | 4500 | NS | 0 | 0 | 0 |
| DEP | 24 | 200 | 5 | 8 | OVC | 30.20 | 58 | 54 | 10 | ~~4500~~ 4500 | NS | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 6

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 MOORED PORT SIDE TO PIER "B" AT DETYENS SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS TWO BRAZILIAN MINESWEEPERS. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE SET. USS NOTABLE (MSO 460) MOORED OUTBOARD TO STARBOARD.

T.B. Williamson
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

T.B. Williamson
LTJG USNR

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: W.D. Griffin, LT SC U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

## ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO519) TUESDAY (Day) 24 (Date) JANUARY (Month), 19 61

0800-1200 MOORED AS BEFORE.

D L Boyer
LTJG USN

1200-1600 MOORED AS BEFORE

D L Boyer
LTJG USN

1600-2000 MOORED AS BEFORE

D L Boyer
LTJG USN

2000-2400 MOORED AS BEFORE

D L Boyer
LTJG USN

APPROVED: L R Hawkins U. S. N. COMMANDING

EXAMINED: W E Fairey Jr LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY MSO-519 ZONE DESCRIPTION +5 DATE WED (Day) 25 (Date) JAN (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND DIRECTION (True) | WIND SPEED (Knots) | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (Tenths) | CLOUDS HEIGHT | CLOUDS TYPE | SEA WATER TEMPERATURE | WAVES DIRECTION (True) | WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | ~~230~~ | 5 | 5 | L | 30.24 | 46 | 43 | 10 | 1600 | NS | 0 | 0 | 0 |
| 02 | 230 | 5 | 5 | L | 30.27 | 39 | 37 | 10 | 1600 | NS | 0 | 0 | 0 |
| 03 | 230 | 4 | 4 | L | 30.30 | 35 | 33 | 10 | 1600 | NS | 0 | 0 | 0 |
| 04 | 190 | 10 | 10 | OVC | 30.35 | 30 | 27 | 10 | 1600 | NS/AS | 0 | 0 | 0 |
| 05 | 190 | 10 | 10 | OVC | 30.39 | 30 | 27 | 10 | 1600 | NS/AS | 0 | 0 | 0 |
| 06 | 190 | 10 | 10 | OVC | 30.40 | 30 | 28 | 10 | 6500 | NS/AS | 0 | 0 | 0 |
| 07 | 180 | 10 | 10 | OVC | 30.44 | 30 | 28 | 10 | 6500 | AS | 0 | 0 | 0 |
| 08 | 170 | 10 | 10 | OVC | 30.46 | 29 | 27 | 10 | 6500 | AS | 0 | 0 | 0 |
| 09 | 140 | 10 | 10 | OVC | 30.48 | 29 | 27 | 10 | 6500 | AS | 0 | 0 | 0 |
| 10 | 110 | 10 | 10 | OVC | 30.51 | 30 | 29 | 10 | 6500 | AS | 0 | 0 | 0 |
| 11 | 110 | 10 | 10 | OVC | 30.52 | 31 | 29 | 10 | 6500 | AS | 0 | 0 | 0 |
| 12 | 110 | 10 | 10 | OVC | 30.50 | 32 | 30 | 10 | 6500 | AS | 0 | 0 | 0 |
| 13 | 100 | 10 | 10 | OVC | 30.50 | 32 | 30 | 10 | 6500 | AS | 0 | 0 | 0 |
| 14 | 100 | 10 | 10 | OVC | 30.50 | 33 | 31 | 10 | 6500 | AS | 0 | 0 | 0 |
| 15 | 100 | 10 | 10 | OVC | 30.50 | 33 | 31 | 10 | 6500 | AS | 0 | 0 | 0 |
| 16 | 080 | 10 | 10 | OVC | 30.44 | 35 | 30 | 10 | 6500 | AS | 0 | 0 | 0 |
| 17 | 080 | 10 | 10 | OVC | 30.44 | 35 | 32 | 10 | 6500 | AS | 0 | 0 | 0 |
| 18 | 080 | 10 | 10 | OVC | 30.43 | 35 | 32 | 10 | 6500 | AS | 0 | 0 | 0 |
| 19 | 080 | 7 | 10 | OVC | 30.43 | 34 | 31 | 10 | 6500 | AS | 0 | 0 | 0 |
| 20 | 080 | 7 | 10 | OVC | 30.42 | 34 | 31 | 10 | 6500 | AS | 0 | 0 | 0 |
| 21 | 120 | 7 | 10 | OVC | 30.41 | 33 | 30 | 10 | 6500 | AS | 0 | 0 | 0 |
| 22 | 120 | 7 | 10 | OVC | 30.40 | 33 | 30 | 10 | 6500 | AS | 0 | 0 | 0 |
| 23 | 120 | 7 | 10 | OVC | 30.37 | 33 | 30 | 10 | 6500 | AS | 0 | 0 | 0 |
| 24 | 120 | 7 | 10 | OVC | 30.37 | 33 | 30 | 10 | 6500 | AS | 0 | 0 | 0 |

ADD

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

ØØ-Ø4 MOORED PORT SIDE TO PIER "B" AT DEYTENS SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF ~~TO~~ TWO SHIPS WITH USS NOTABLE (MSO 460) MOORED OUTBOARD TO STARBOARD. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS TWO BRAZILIAN NAVY MINESWEEPERS. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN A CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET. ADB

D.L. Boyer
LTJG USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

D.L. Boyer
LTJG USN

APPROVED: D. Hawkins U. S. N. COMMANDING

EXAMINED: W.T. Lee, LTJG U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 25 (Date) JANUARY (Month), 19 61

08-12 MOORED AS BEFORE. 0800 COMINDIV 85 SHIFTED HIS FLAG FROM THIS SHIP TO USS SALUTE (MSO 470). 0845 RADM DORSEY, COMDESFLOT 6, ASSUMED DUTIES OF SOPA.

T G Wilkinson
LTJG USNR

12-16 MOORED AS BEFORE.

T G Wilkinson
LTJG USNR

16-20 MOORED AS BEFORE.

T G Wilkinson
LTJG USNR

20-24 MOORED AS BEFORE

T G Wilkinson
LTJG USNR

APPROVED: D. Hawkins U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION T5 DATE THURSDAY (Day) 26 (Date) JANUARY (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND DIRECTION (True) | WIND SPEED (Knots) | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (Tenths) | CLOUDS HEIGHT | CLOUDS TYPE | SEA WATER TEMPERATURE | WAVES DIRECTION (True) | WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 120 | 13 | 5 | OVC | 30.37 | 34 | 35 | 10 | 1600 | NS | 0 | 0 | 0 |
| 02 | 120 | 13 | 5 | OVC | 30.36 | 38 | 34 | 10 | 1600 | NS | 0 | 0 | 0 |
| 03 | 120 | 13 | 5 | OVC | 30.35 | 38 | 33 | 10 | 1600 | NS | 0 | 0 | 0 |
| 04 | 120 | 13 | 5 | ZR | 30.20 | 31 | 27 | 10 | 1600 | NS | 0 | 0 | 0 |
| 05 | 120 | 7 | 5 | ZR | 30.17 | 31 | 27 | 10 | 1600 | NS | 0 | 0 | 0 |
| 06 | 120 | 3 | 5 | R | 30.15 | 33 | 28 | 10 | 1600 | NS | 0 | 0 | 0 |
| 07 | 120 | 5 | 5 | R | 30.12 | 33 | 28 | 10 | 1600 | NS | 0 | 0 | 0 |
| 08 | 120 | 5 | 5 | R | 30.08 | 35 | 30 | 10 | 1600 | NS | 0 | 0 | 0 |
| 09 | 120 | 5 | 5 | R | 30.06 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 10 | 120 | 5 | 5 | R | 30.06 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 11 | 120 | 5 | 5 | R | 30.06 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 12 | 120 | 5 | 5 | R | 30.04 | 38 | 35 | 10 | 1600 | NS | 0 | 0 | 0 |
| 13 | 120 | 5 | 5 | R | 29.99 | 42 | 40 | 10 | 1600 | NS | 0 | 0 | 0 |
| 14 | 120 | 5 | 5 | R | 29.92 | 37 | 33 | 10 | 1600 | NS | 0 | 0 | 0 |
| 15 | 120 | 7 | 5 | R | 29.91 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 16 | 150 | 6 | 5 | R | 29.91 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 17 | 210 | 6 | 4 | F | 29.92 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 18 | 210 | 5 | 4 | F | 29.93 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 19 | 210 | 5 | 4 | R | 29.93 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 20 | 210 | 5 | 4 | OVC | 29.94 | 37 | 33 | 10 | 1600 | NS | 0 | 0 | 0 |
| 21 | 210 | 5 | 5 | OVC | 29.96 | 37 | 33 | 10 | 1600 | NS | 0 | 0 | 0 |
| 22 | 210 | 5 | 5 | OVC | 29.98 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 23 | 210 | 5 | 5 | OVC | 29.98 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 24 | 210 | 5 | 5 | OVC | 29.98 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 MOORED PORT SIDE TO PIER "B" DEPT YARDS SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS TWO BRAZILIAN MINESWEEPERS. SOPA IS COMDESFLOT 6 AT U.S. NAVAL STATION, CHARLESTON, S.C. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS V AND MATERIAL CONDITION YOKE SET. USS NOTABLE (MSO 460) MOORED OUTBOARD TO STARBOARD.

R.W. Williamson
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

R.W. Williamson
LTJG USNR

APPROVED: U. S. N. COMMANDING

EXAMINED: , 6756 U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 26 (Date) JAN. (Month), 19 61

0800-1200 MOORED AS BEFORE.

D. L. Boyer
LTJG USN

1200-1600 MOORED AS BEFORE.

D. L. Boyer
LTJG USN

1600-2000 MOORED AS BEFORE 1803 CONDUCTED FIRE DRILL. 1810 SECURED FROM FIRE DRILL.

D. L. Boyer
LTJG USN

2000-2400 MOORED AS BEFORE.

D. L. Boyer
LTJG USN

APPROVED: D. L. Hawkins U. S. N. COMMANDING

EXAMINED: W. D. Griffin, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 27 (Date) JANUARY (Month), 19 61

AT ~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND DIRECTION (True) | WIND SPEED (Knots) | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (Tenths) | CLOUDS HEIGHT | CLOUDS TYPE | SEA WATER TEMPERATURE | WAVES DIRECTION (True) | WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 210 | 5 | 5 | OVC | 29.99 | 36 | 32 | 10 | 1600 | NS | 0 | 0 | 0 |
| 02 | 210 | 5 | 5 | OVC | 29.99 | 35 | 32 | 10 | 1600 | NS/CI | 0 | 0 | 0 |
| 03 | 210 | 5 | 5 | OVC | 29.98 | 35 | 32 | 10 | 1600 | NS/CI | 0 | 0 | 0 |
| 04 | 210 | 5 | 10 | SCT | 30.00 | 35 | 32 | 6 | 1600 | NS/CI | 0 | 0 | 0 |
| 05 | 220 | 8 | 10 | SCT | 30.00 | 35 | 32 | 6 | 1600 | NS/CI | 0 | 0 | 0 |
| 06 | 250 | 4 | 10 | SCT | 30.02 | 36 | 33 | 2 | 29000 | CI | 0 | 0 | 0 |
| 07 | 300 | 5 | 10 | BKN | 30.03 | 36 | 33 | 9 | 20,000 | CI | 0 | 0 | 0 |
| D.R. 08 | 320 | 4 | 6 | OVC | 30.05 | 37 | 34 | 10 | 4500 ~~45000~~ 4500 | AC/CI | 0 | 0 | 0 |
| D.R. 09 | 320 | 2 | 6 | OVC | 30.06 | 37 | 34 | 10 | ~~45000~~ | AC/CI | 0 | 0 | 0 |
| 10 | 330 | 4 | 6 | OVC | 30.07 | 37 | 34 | 10 | 4500 | AC/CI | 0 | 0 | 0 |
| 11 | 340 | 2 | 6 | OVC | 30.05 | 38 | 34 | 10 | 4500 | AC/CI | 0 | 0 | 0 |
| 12 | 340 | 2 | 6 | OVC | 30.04 | 38 | 35 | 10 | 4500 | AC/CI | 0 | 0 | 0 |
| 13 | 340 | 2 | 6 | OVC | 30.01 | 38 | 35 | 10 | 4500 | AC | 0 | 0 | 0 |
| 14 | 320 | 2 | 6 | OVC | 30.00 | 38 | 35 | 10 | 4500 | AC | 0 | 0 | 0 |
| D.R. 15 | ~~240~~ 320 | 2 | 6 | OVC | 30.00 | 38 | 34 | 10 | 4500 | AC | 0 | 0 | 0 |
| 16 | 340 | 2 | 6 | OVC | 30.00 | 38 | 34 | 10 | 4500 | AC | 0 | 0 | 0 |
| 17 | 340 | 2 | 6 | OVC | 30.00 | 38 | 33 | 10 | 4500 | AC | 0 | 0 | 0 |
| 18 | 340 | 2 | 6 | OVC | 30.00 | 38 | 34 | 10 | 4500 | AC | 0 | 0 | 0 |
| 19 | 340 | 2 | 6 | OVC | 30.03 | 35 | 35 | 10 | 4500 | AC | 0 | 0 | 0 |
| 20 | 340 | 2 | 5 | OVC | 30.04 | 37 | 34 | 10 | 4500 | AC | 0 | 0 | 0 |
| 21 | 340 | 4 | 5 | OVC | 30.06 | 35 | 33 | 10 | 4500 | AC | 0 | 0 | 0 |
| 22 | 340 | 8 | 5 | OVC | 30.06 | 34 | 32 | 10 | 4500 | AC | 0 | 0 | 0 |
| 23 | 340 | 6 | 5 | OVC | 30.02 | 34 | 32 | 10 | 4500 | AC | 0 | 0 | 0 |
| 24 | 340 | 4 | 5 | OVC | 30.02 | 34 | 32 | 10 | 4500 | AC | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

ØØ-Ø4 MOORED PORT SIDE TO PIER "B" DETTENS SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS WITH USS NOTABLE (MSO 460). SOPA IS ~~COMINCLANT~~ COMDESFLOT SIX AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET AND TWO BRAZILIAN NAVY MINESWEEPERS. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

D.L. Boyer
LTJG USN

Ø4-Ø8 MOORED AS BEFORE Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

D.L. Boyer
LTJG USN

APPROVED: U. S. N. COMMANDING

EXAMINED: U. S. N. NAVIGATOR

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 27 (Date) JANUARY (Month), 19 61

08-12 MOORED AS BEFORE. 0815 RADM WAYNE LOUD RETURN TO CHOSN, BROKE HIS FLAG AND ASSUMED DUTIES OF SOPA.

T G Wilkinson
LTJG USNR

12-16 MOORED AS BEFORE

T G Wilkinson
LTJG USNR

16-20 MOORED AS BEFORE

T G Wilkinson
LTJG USNR

20-24 MOORED AS BEFORE.

T G Wilkinson
LTJG USNR

APPROVED: L O Hawkins U. S. N. COMMANDING

EXAMINED: W D Gillespie, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 28 (Date) JANUARY (Month) 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 340 | 2 | 5 | OVC | 30.03 | 36 | 33 | 10 | 4500 | AC | 0 | 0 | 0 |
| 02 | 340 | 2 | 4 | OVC | 30.04 | 36 | 33 | 10 | 4500 | AC | 0 | 0 | 0 |
| 03 | 340 | 2 | 6 | OVC | 30.04 | 36 | 33 | 10 | 4500 | AC | 0 | 0 | 0 |
| 04 | 340 | 2 | 8 | OVC | 30.04 | 35 | 32 | 10 | 4500 | AC | 0 | 0 | 0 |
| 05 | 340 | 2 | 8 | OVC | 30.08 | 35 | 32 | 10 | 4500 | AC | 0 | 0 | 0 |
| 06 | 340 | 2 | 8 | OVC | 30.05 | 35 | 32 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| 07 | 340 | 2 | 8 | OVC | 30.08 | 35 | 32 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| 08 | 340 | 2 | 8 | OVC | 30.10 | 34 | 32 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| 09 | 340 | 2 | 8 | OVC | 30.10 | 33 | 31 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| 10 | 340 | 2 | 8 | OVC | 30.12 | 35 | 32 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| 11 | 340 | 3 | 8 | OVC | 30.13 | 39 | 36 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| 12 | 0 | 0 | 8 | OVC | 30.14 | 40 | 37 | 10 | 1600 | NS/AC | 0 | 0 | 0 |
| D.S.T. 13 | 210 | 2 | 8 | BKN | 30.13 | ~~40~~ 41 | 40 | 9 | 1600 | NS/AC | 0 | 0 | 0 |
| 14 | 210 | 2 | 6 | BKN | 30.12 | 45 | 41 | 9 | 1600 | NS/AC | 0 | 0 | 0 |
| 15 | 210 | 2 | 5 | SCT | 30.11 | 45 | 41 | 7 | 1600 | NS/AC | 0 | 0 | 0 |
| 16 | 200 | 2 | 5 | SCT | 30.11 | 47 | 42 | 7 | 1600 | NS/AC | 0 | 0 | 0 |
| 17 | 180 | 3 | 5 | SCT | 30.11 | 47 | 42 | 6 | 1600 | NS/AC | 0 | 0 | 0 |
| 18 | 180 | 2 | 2 | BKN | 30.11 | 43 | 40 | 9 | 1600 | NS/AC | 0 | 0 | 0 |
| 19 | 180 | 2 | 6 | BKN | 30.09 | 44 | 36 | 9 | 1600 | NS/AC | 0 | 0 | 0 |
| 20 | 180 | 2 | 4 | BKN | 30.10 | 39 | 36 | 9 | 1600 | NS/AC | 0 | 0 | 0 |
| 21 | 180 | 3 | 6 | OVC | 30.11 | 38 | 34 | 10 | 1600 | NS | 0 | 0 | 0 |
| 22 | 180 | 2 | 6 | OVC | 30.11 | 38 | 34 | 10 | 1600 | NS | 0 | 0 | 0 |
| 23 | 180 | 2 | 6 | OVC | 30.12 | 37 | 33 | 10 | 1600 | NS | 0 | 0 | 0 |
| 24 | 180 | 2 | 4 | R | 30.10 | 37 | 33 | 10 | 1600 | NS | 0 | 0 | 0 |
| | | | | | | | | | | | | | |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

00-04 MOORED PORT SIDE TO PIER "B", BETHLEHEM SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. U.S.S. NOTABLE (MSO 460) MOORED OUTBOARD TO STARBOARD. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS TWO BRAZILIAN MINESWEEPERS. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS V AND CONDITION YOKE SET.

R.W. Wilkinson
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS & ABSENTEES! NONE

R.W. Wilkinson
LTJG USNR

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LT U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 28 (Date) JANUARY (Month), 19 60

08-12 MOORED AS BEFORE.

D L Boyer
LTJG USN

12-16 MOORED AS BEFORE.

D L Boyer
LTJG USN

16-20 MOORED AS BEFORE

D L Boyer
LTJG USN

20-24 MOORED AS BEFORE

D L Boyer
LTJG USN

APPROVED: L L Hawkins U. S. N. COMMANDING

EXAMINED: [illegible], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 29 (Date) JANUARY (Month), 1961

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 0 | 0 | 5 | R | 30.08 | 34 | 36 | 10 | 1600 | NS | 0 | 0 | 0 |
| 02 | 0 | 0 | 3 | R | 30.08 | 36 | 33 | 10 | 1600 | NS | 0 | 0 | 0 |
| 03 | 0 | 0 | 5 | R | 30.10 | 40 | 38 | 10 | 1600 | NS | 0 | 0 | 0 |
| 04 | 0 | 0 | 5 | R | 30.11 | 37 | 36 | 10 | 1600 | NS | 0 | 0 | 0 |
| 05 | 0 | 0 | 5 | R | 30.11 | 36 | 35 | 10 | 1600 | NS | 0 | 0 | 0 |
| 06 | 0 | 0 | 5 | R | 30.09 | 36 | 35 | 10 | 1600 | NS | 0 | 0 | 0 |
| DCP 07 | 0 | 0 | 5 | BKN | 30.09 | 37 | 31 | ~~10~~ 9 | 1600 | NS | 0 | 0 | 0 |
| 08 | 0 | 0 | 4 | BKN | 30.09 | 38 | 35 | 9 | 1600 | NS | 0 | 0 | 0 |
| 09 | 0 | 0 | 4 | BKN | 30.09 | 38 | 35 | 9 | 1600 | NS | 0 | 0 | 0 |
| 10 | 0 | 0 | 4 | ovc | 30.11 | 38 | 35 | 10 | 1600 | NS | 0 | 0 | 0 |
| 11 | 0 | 0 | 4 | ovc | 30.11 | 39 | 37 | 10 | 1600 | NS | 0 | 0 | 0 |
| 12 | 030 | 2 | 4 | ovc | 30.10 | 42 | 39 | 10 | 1600 | NS | 0 | 0 | 0 |
| 13 | 030 | 3 | 7 | ovc | 30.09 | 45 | 42 | 10 | 1600 | NS | 0 | 0 | 0 |
| 14 | 030 | 7 | 7 | ovc | 30.05 | 46 | 44 | 10 | 1600 | NS | 0 | 0 | 0 |
| 15 | 030 | 10 | 7 | ovc | 30.05 | 48 | 43 | 10 | 1600 | NS | 0 | 0 | 0 |
| 16 | 030 | 10 | 7 | ovc | 30.02 | 52 | 46 | 10 | 1600 | NS | 0 | 0 | 0 |
| 17 | 030 | 10 | 10 | ovc | 30.02 | 51 | 47 | 10 | 1600 | NS | 0 | 0 | 0 |
| 18 | 030 | 7 | 5 | BKN | 30.03 | 47 | 43 | 9 | 1600 | NS | 0 | 0 | 0 |
| 19 | 030 | 7 | 10 | BKN | 30.04 | 43 | 40 | 9 | 1600 | NS | 0 | 0 | 0 |
| 20 | 030 | 4 | 10 | BKN | 30.10 | 42 | 39 | 9 | 1600 | NS | 0 | 0 | 0 |
| 21 | 030 | 3 | 10 | BKN | 30.11 | 41 | 38 | 9 | 1600 | NS | 0 | 0 | 0 |
| 22 | 030 | 2 | 10 | SCT | 30.13 | 39 | 37 | 7 | 1600 | NS | 0 | 0 | 0 |
| 23 | 030 | 2 | 10 | SCT | 30.13 | 38 | 36 | 6 | 1600 | NS | 0 | 0 | 0 |
| 24 | 030 | 2 | 10 | CLR | 30.13 | 39 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

ØØ-Ø4 MOORED PORT SIDE TO ~~USS~~ PIER "B", DETTENS SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS WITH USS NOTABLE (MSO 469) MOORED OUTBOARD TO STARBOARD. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS TWO BRAZILIAN NAVY MINESWEEPERS. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

D.L. Boyer
LTJG USN

Ø4-Ø8 MOORED AS BEFORE Ø75Ø MUSTERED THE CREW ~~AT~~ ON STATION DCB
ABSENTEES: NONE.

D.L. Boyer
LTJG USN

APPROVED: U. S. N. COMMANDING

EXAMINED: U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

## ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 379) SUNDAY (Day) ~~JAN~~ PW (Date) 29 JANUARY (Month), 19 61

08-12 MOORED AS BEFORE

R W Wilkinson
LTJG USNR

12-16 MOORED AS BEFORE

R W Wilkinson
LTJG USNR

16-20 MOORED AS BEFORE

R W Wilkinson
LTJG USNR

20-24 MOORED AS BEFORE

R W Wilkinson
LTJG USNR

APPROVED: L L Hawkins U. S. N. COMMANDING

EXAMINED: W T Ryan Jr LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION + 5 DATE MONDAY (Day) 30 (Date) JANUARY (Month), 1961

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 050 | 2 | 10 | CLR | 30.15 | 38 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02 | 080 | 2 | 10 | CLR | 30.15 | 37 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03 | 080 | 2 | 10 | CLR | 30.17 | 36 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 | 080 | 2 | 10 | CLR | 30.18 | 35 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05 | 080 | 2 | 10 | CLR | 30.19 | 35 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06 | 080 | 4 | 10 | CLR | 30.20 | 33 | 30 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | 090 | 4 | 10 | CLR | 30.21 | 33 | 30 | 0 | 0 | 0 | 0 | 0 | 0 |
| 08 | 080 | 3 | 10 | CLR | 30.26 | 36 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 080 | 6 | 10 | CLR | 30.28 | 38 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 080 | 5 | 10 | CLR | 30.31 | 41 | 37 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 080 | 7 | 10 | CLR | 30.33 | 44 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 080 | 5 | 10 | CLR | 30.32 | 46 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 080 | 5 | 10 | CLR | 30.31 | 50 | 43 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 080 | 5 | 10 | CLR | 30.30 | 49 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 080 | 5 | 10 | CLR | 30.30 | 49 | 41 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 080 | 3 | 9 | CLR | 30.29 | 48 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| D.S.T. 17 | 080 | 2 | 9 | CLR | 30.30 | ~~48~~ 43 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 080 | 2 | 9 | CLR | 30.31 | 39 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 080 | 2 | 9 | CLR | 30.32 | 38 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 080 | 3 | 7 | CLR | 30.33 | 38 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 080 | 5 | 7 | CLR | 30.34 | 37 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 080 | 4 | 7 | CLR | 30.34 | 41 | 35 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 080 | 3 | 7 | CLR | 30.34 | 42 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 080 | 2 | 7 | CLR | 30.34 | 43 | 37 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400: 10

FUEL CONSUMED 0000-2400: 131

## REMARKS

00-04 MOORED PORT SIDE TO PIER "B", DEPYENS SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. U.S.S. NOTABLE (MSO 460) MOORED OUTBOARD TO STARBOARD. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C.. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS TWO BRAZILIAN MINESWEEPERS. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V AND MATERIAL CONDITION YOKE SOI.

R. D. Wilkinson
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

R. D. Wilkinson
LTJG USNR

APPROVED: L. Hawkins U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 30 (Date) JANUARY (Month), 19 61

0800-1200 MOORED AS BEFORE.

D. L. Boyer
LTJG, USN

1200-1600 MOORED AS BEFORE. 1245 SET SEA DETAIL SECURED NORMAL IN PORT WATCH. MADE ALL PREPARATIONS FOR GETTING UNDERWAY. DRAFT PRIOR TO GETTING UNDERWAY. FWD: 10'2", AFT: 11'3". CAPTAIN AND NAVIGATOR ON THE BRIDGE. 1255 NOTABLE UNDERWAY FROM STARBOARD. 1310 UNDERWAY IN ACCORDANCE WITH ~~OE~~ COMINLANT 3RD QTR FISCAL 1961 EMPLOYMENT SCHEDULE. CAPTAIN AT THE CONN, MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER, HOIST THE MOTOR WHALEBOAT, AND PROCEED UP THE CHANNEL STANDING OUT OF THE ASHLEY RIVER CHANNEL AND ~~IN~~ THE COOPER RIVER CHANNEL. 1322 HOISTED MOTOR WHALEBOAT ABOARD. 1325 PASSED ASHLEY RIVER BUOY NO. 2 25 YARD TO PORT 1409 PASSED BENEATH COOPER RIVER BRIDGE. 1419 PASSED JETTY LIGHT NO. 46 ABEAM TO STARBOARD 300 ~~YARDS~~. 1437 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO APPROACH ASSIGNED BERTH. 1444 MOORED STARBOARD SIDE TO USS NOTABLE (MSO 460) AT BERTH 82, PIER 8, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE. 1455 SECURED SEA DETAIL SET REGULAR IN PORT WATCH.

D. L. Boyer
LTJG, USN

1600-2000 MOORED AS BEFORE. 1607 COMMENCED TAKING ON FUEL. DRAFT FWD 10'2", AFT 11'3". 1835 COMPLETED RECEIVING 5050 GALLONS OF DIESEL FUEL. DRAFT FWD: 10'5", AFT 11'3".

D. L. Boyer
LTJG, USN

2000-2400 MOORED AS BEFORE.

D. L. Boyer
LTJG, USN

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: W. K. Ginn, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 31 (Date) JAN. (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 120 | 3 | 10 | SCT | 30.32 | 44 | 42 | 4 | 4500 | AC | 0 | 0 | 0 |
| 02 | 170 | 3 | 10 | SCT | 30.32 | 42 | 40 | 4 | 4500 | AC | 0 | 0 | 0 |
| 03 | 240 | 3 | 10 | SCT | 30.32 | 42 | 40 | 4 | 4500 | AC | 0 | 0 | 0 |
| 04 | 270 | 2 | 10 | SCT | 30.32 | 41 | 39 | 4 | 4500 | AC | 0 | 0 | 0 |
| 05 | 0 | 0 | 10 | SCT | 30.30 | 40 | 39 | 4 | 6500 | AC | 0 | 0 | 0 |
| 06 | 270 | 2 | 10 | SCT | 30.29 | 40 | 39 | 4 | 6500 | AC | 0 | 0 | 0 |
| 07 | 0 | 0 | 10 | SCT | 30.29 | 42 | 38 | 4 | 6500 | AC | 0 | 0 | 0 |
| 08 | 0 | 0 | 10 | CLR | 30.30 | 49 | 45 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | 245 | 2 | 10 | CLR | 30.35 | 58 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 255 | 5 | 10 | CLR | 30.34 | 67 | 55 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 255 | 3 | 10 | CLR | 30.32 | 64 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 255 | 3 | 10 | CLR | 30.31 | 63 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 245 | 3 | 10 | CLR | 30.26 | 64 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 245 | 5 | 10 | CLR | 30.21 | 65 | 51 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 245 | 7 | 10 | CLR | 30.20 | 65 | 51 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 245 | 7 | 10 | CLR | 30.20 | 65 | 51 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 245 | 5 | 10 | CLR | 30.20 | 64 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 245 | 5 | 10 | CLR | 30.18 | 61 | 48 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 245 | 5 | 10 | CLR | 30.18 | 60 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 245 | 5 | 5 | F | 30.17 | 55 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 245 | 5 | 5 | F | 30.16 | 52 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 245 | 5 | 6 | F | 30.16 | 51 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 245 | 5 | 8 | CLR | 30.15 | 49 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 245 | 5 | 8 | CLR | 30.15 | 49 | 42 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

## REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO USS NOTABLE (MSO 46Ø) AT BERTH 82, PIER 8, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS, A BELGIUM NAVY MINESWEEPER, PLUS MISCELLANIOUS YARD AND DISTRICT CRAFT. SHIP IS RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKESET.

D.C. Boyle
LTJG USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS ABSENTEES: NONE.

D.C. Boyle
LT.JG USN

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

# ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Tues. (Day) 31 (Date) Jan (Month) 1961

08-12 Moored as before. 1000 Received 1040 Rounds of 40mm HEIT-SD Ammunition from NAD, Charleston, S.C.

W. J. Holloway
UT06, USN

12-16 Moored as before.

W. J. Holloway
UT06, USN

16-20 Moored as before.

W. J. Holloway
UT06, USN

20-24 Moored as before.

W. J. Holloway
UT06, USN

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: [signature] U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

# DECK LOG SHEET—TYPE B

USS Ability (CMS0519) ZONE DESCRIPTION +5 DATE 1 (Day) (Date) (Month), 19___

AT/PASSAGE FROM _____ TO _____

## WEATHER OBSERVATIONS

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIRECTION (True) | SPEED (Knots) | | | | DRY BULB | WET BULB | AMOUNT (Tenths) | HEIGHT | TYPE | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | | | | | | | | | | | | | |
| 02 | | | | | | | | | | | | | |
| 03 | | | | | | | | | | | | | |
| 04 | | | | | | | | | | | | | |
| 05 | | | | | | | | | | | | | |
| 06 | | | | | | | | | | | | | |
| 07 | | | | | | | | | | | | | |
| 08 | | | | | | | | | | | | | |
| 09 | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| POSITION | ZONE | TIME |
|---|---|---|
| 0800 | | |
| L _____ | BY _____ | |
| λ _____ | BY _____ | |
| 1200 | | |
| L _____ | BY _____ | |
| λ _____ | BY _____ | |
| 2000 | | |
| L _____ | BY _____ | |
| λ _____ | BY _____ | |

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

| CURRENT DATA |
|---|
| FROM _____ (ZT) (Date) |
| TO _____ (ZT) (Date) |
| SET _____ |
| DRIFT _____ |
| POSITION BETWEEN FIXES |
| MID. L _____ |
| MID. λ _____ |

| MILES STEAMED 0000-2400 |
|---|
| |

| FUEL CONSUMED 0000-2400 |
|---|
| |

## REMARKS

APPROVED: _____ U. S. N. COMMANDING

EXAMINED: _____ U. S. N. NAVIGATOR